# ONE FOR ALL®

## URC-7960

tv | stb | dvd
amp | mp3 | game

6+3

**ONE FOR ALL SimpleSet™**
**ONE FOR ALL SmartControl™**

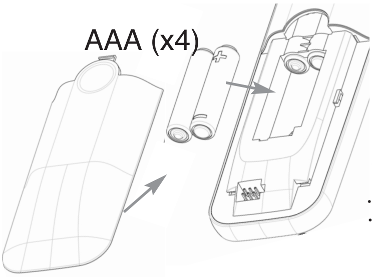
### Instruction Manual

- English ................ √
- Deutsch
- Español
- Français
- Português
- Italiano
- Nederlands
- Polski
- Český
- Magyar
- Hrvatski
- Slovenský



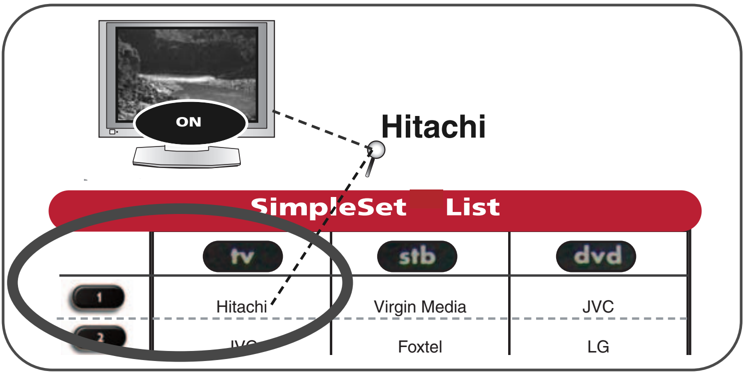

## Batteries

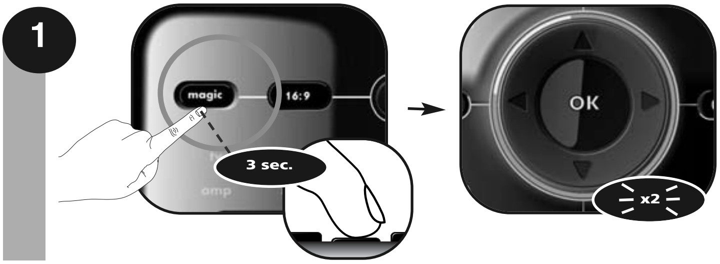
AAA (x4)

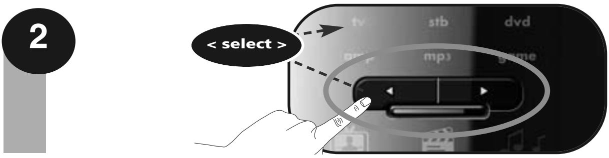


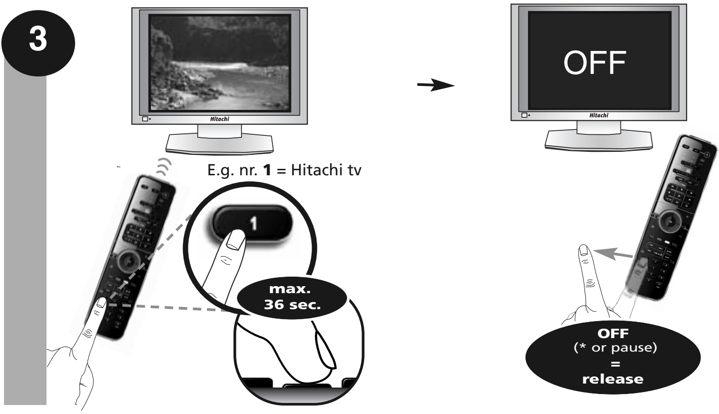
- If the LED's become dim; please replace the batteries.
- Wenn die LED verdunkelt, bitte Batterien auswechseln.
- Si la luz del LED se vuelve tenue, sustituya las pilhas.
- Si l'intensité des diodes diminue, remplacez les piles.
- Se o LED brilhar difuso, substitua as pilhas.
- Se l'intensità del LED diminuisce, sostituire le pile.
- Vervang de batterijen als de LED-lichtsterkte afneemt.
- Jeśli LED zaczną słabiej świecić, należy wymienić baterie.
- Pohasíná-li světlo vydávané LED, je zapotřebí vyměnit baterie.
- Ha a LED fénye elhalványul, cserélje ki az akkumulátort.
- Ako LED indikatori slabo svijetle, zamijenite baterije.
- Ak začne dióda LED svietiť tlmene, vymeňte batérie.

# ONE FOR ALL SimpleSet™




* ***(English)*** *ATTENTION: If your original remote control did not have a Power key the "pause" function will be send instead. Please start a dvd/mp3 playing before performing SimpleSet.*

* ***(Deutsch)*** *ACHTUNG: Wenn Ihre Original-Fernbedienung nicht über eine Ein/Aus-Taste verfügt, wird stattdessen der Befehl „Pause" gesendet. Starten Sie vor der Ausführung von „SimpleSet" eine DVD-/MP3-Wiedergabe.*

* ***(Español)*** *ATENCIÓN: si el mando a distancia original no tenía botón de encendido, se transmitirá la función de pausa en su lugar. Reproduzca un dvd/mp3 antes de realizar el proceso de configuración SimpleSet.*

* ***(Français)*** *ATTENTION : si votre télécommande d'origine n'était pas dotée d'une touche marche/arrêt, c'est la fonction « pause » qui lui est substituée. Démarrez la lecture d'un DVD/Mp3 avant d'effectuer la programmation SimpleSet.*

* ***(Português)*** *ATENÇÃO: Se o seu controlo remoto original não tiver uma tecla de Alimentação, será enviada a função de "pausa". Inicie a reprodução de dvd/mp3 antes de efectuar a Configuração Simples*

* ***(Italiano)*** *ATTENZIONE: se sul telecomando originale non era presente il tasto di alimentazione (Power), verrà utilizzata la funzione "pause". Prima di eseguire SimpleSet, avviare la riproduzione di un dvd/mp3.*

* ***(Nederlands)*** *LET OP: als uw oorspronkelijke afstandsbediening geen aan/uit-knop had, wordt het signaal voor de pauze functie verzonden. Start het afspelen van een DVD/MP3 voordat u SimpleSet uitvoert.*

* ***(Polski)*** *UWAGA: Jeśli oryginalny pilot nie miał przycisku włączania/wyłączania, zostanie wysłany sygnał „pauza". Przed rozpoczęciem szybkiej konfiguracji należy włączyć odtwarzanie dvd/mp3.*

* ***(Český)*** *POZOR: Pokud původní dálkový ovladač není vybaven tlačítkem Power, bude místo toho odeslán signál funkce „Pause" (Pozastavení). Před použitím sady SimpleSet zahajte přehrávání DVD/MP3.*

# ONE FOR ALL SimpleSet™

| | |
|---|---|
| tv | Television / HDTV / LCD / Plasma / Projector / Rear Projector |
| stb | Satellite Receiver / Set-Top-Box / IPTV / DVB-S / DVB-T / Freeview (*UK*) / TNT (*F*) / Digitenne (*NL*) / SAT/HDD / Cable Converter / DVB-C Video Accessory like Media Centres / AV Accessories / AV Selectors |
| dvd | DVD Player / DVD-R / Blu-ray / DVD Home Cinema / DVD Combi / DVD/HDD |
| amp | Miscellaneous Audio / Amplifier / Tuner / Receiver / Active Speaker System / Home Cinema |
| mp3 | Mp3 / ipod dock / Miscellaneous Audio / Amplifier / Tuner / Receiver / Active Speaker System / Home Cinema |
| game | Game Console / Playstation 2 / XBox 360 / Media Center / DVD Player / DVD-R / Blu-ray / DVD Home Cinema / DVD Combi / DVD/HDD |

## SimpleSet list

| | tv | stb | dvd |
|---|---|---|---|
| 1 | Hitachi | CanalSat | JVC |
| 2 | JVC | Digital + | LG |
| 3 | LG | Foxtel | Panasonic |
| 4 | Panasonic | Humax | Philips |
| 5 | Philips | Multichoice | Pioneer |
| 6 | Pioneer | Philips | Samsung |
| 7 | Samsung | SKY (Premiere) | Sony |
| 8 | Sharp | SKY | Teac |
| 9 | Sony | TechniSat | Telefunken |
| 0 | Toshiba | Virgin Media | Toshiba |

| | amp | mp3 * | game |
|---|---|---|---|
| 1 | Denon | Apple | Microsoft |
| 2 | Harman/Kardon | Creative | Sony * |
| 3 | JVC | Denon | |
| 4 | NAD | DLO | |
| 5 | Onkyo | Eton | |
| 6 | Panasonic | JBL | |
| 7 | Philips | Logitech | |
| 8 | Pioneer | Onkyo | |
| 9 | Sony | Philips | |
| 0 | Yamaha | Teufel | |

* ***(Magyar)*** *FIGYELEM: Ha az eredeti távvezérlőn nem volt tápellátás gomb, a „szünet" funkció fog működni helyette. A SimpleSet művelet végrehajtása előtt indítson el egy dvd/mp3 lejátszást.*

* ***(Hrvatski)*** *POZOR: Ako vaš originalni daljinski upravljač nije imao tipku za uključivanje/isključivanje, poslat će se funkcija "Pauza". Prije pokretanja postupka SimpleSet pokrenite dvd/mp3 reprodukciju.*

* ***(Slovenský)*** *POZOR: Ak váš pôvodný diaľkový ovládač nebol vybavený tlačidlom Power, namiesto toho sa odošle funkcia „pause" (pozastaviť). Pred realizáciou procesu SimpleSet spustite prehrávanie dvd/mp3.*

## English

**Start by checking if the brand of your particular device is listed in the "SimpleSet" brand list and check which "number key" is assigned to your brand (e.g. Hitachi tv = 1).**

1. **Press and hold MAGIC for 3 seconds until the (blue) ring around the OK key will light up twice.**
2. **Select the device you wish to set up (e.g. tv).**
3. **Press and hold the "number key" according to your brand (e.g. for Hitachi tv = press 1) until your device switches off (max. 36 seconds).** The Blue LED ring and corresponding device mode LED will light up every 3 seconds as a 'power signal' is being send. **Make sure to release this "number key" as soon as your device switches OFF to complete the set up.**

- *If your brand is not listed in the "SimpleSet - brand list"? --> Go to the Direct Code Set up.*
- *The ONE FOR ALL is not performing commands properly? --> Simply repeat SimpleSet*
- *If SimpleSet is unsuccessful? --> Go to the Direct Code Set up or try the Search Method.*

## Deutsch

**Überprüfen Sie zunächst, ob die Marke Ihres Geräts in der Liste „SimpleSet" aufgeführt und welche Zahlentaste dieser Marke zugeordnet ist (z. B. Hitachi Fernsehgerät = 1).**

1. **Halten Sie die Taste „MAGIC" 3 Sekunden lang gedrückt, bis der blaue LED-Ring zweimal aufleuchtet.**
2. **Wählen Sie das Gerät aus, das Sie einrichten möchten, z. B. ein Fernsehgerät (tv).**
3. **Halten Sie die Ihrer Marke zugeordnete Zahlentaste (z. B. 1 für ein Hitachi Fernsehgerät) so lange gedrückt, bis sich Ihr Gerät ausschaltet (max. nach 36 Sekunden).** Der blaue LED-Ring sowie die LED des entsprechenden Geräte-Modus leuchtet alle 3 Sekunden auf, während ein Signal übertragen wird. **Stellen Sie sicher, dass Sie die Zahlentaste sofort loslassen, wenn sich Ihr Gerät ausgeschaltet hat, um die Einrichtung abzuschließen.**

- Ihre Marke ist nicht in der Liste „SimpleSet" aufgeführt? --> Befolgen sie bitte die "Direkte Codeeinrichtung".
- Die ONE FOR ALL Fernbedienung führt Befehle nicht richtig aus? --> Wiederholen Sie einfach „SimpleSet".
- „SimpleSet" nicht erfolgreich? --> Befolgen sie bitte die "Direkte Codeeinrichtung" oder versuchen Sie es mit der "Suchmethode".

## Español

**Antes de comenzar, compruebe que la marca de su dispositivo aparece en la lista de marcas de SimpleSet y qué número se le ha asignado (p. ej., tv Hitachi = 1).**

1. **Mantenga pulsado MAGIC durante 3 segundos hasta que el indicador circular azul alrededor de la tecla OK se ilumine dos veces.**
2. **Seleccione el dispositivo que desea configurar (p. ej., tv).**
3. **Mantenga pulsado la tecla del número asignado a su marca (p. ej., para tv Hitachi = pulse 1) hasta que el dispositivo se apague (máx. 36 segundos). El indicador circular LED de color azul y el indicador LED del dispositivo correspondiente se iluminarán cada 3 segundos mientras se esté transmitiendo la señal. Asegúrese de soltar esta tecla una vez apagado el dispositivo para completar la configuración.**

- Su marca no aparece en la lista de marcas de SimpleSet? --> Vaya a la sección de configuración por código directo.
- El ONE FOR ALL no realiza los comandos correctamente? --> Repita el proceso de configuración SimpleSet.
- SimpleSet no es satisfactorio? --> Vaya a la sección de configuración por código directo o pruebe el método de búsqueda.

## Français

**Vérifiez tout d'abord que la marque de votre appareil figure dans la liste « SimpleSet » et repérez la touche numérique qui y est associée (tv Hitachi = 1, par exemple).**

1. **Maintenez la touche MAGIC enfoncée pendant 3 secondes, jusqu'à ce que l'anneau (bleu) autour de la touche OK clignote deux fois.**
2. **Sélectionnez l'appareil à programmer (« tv » par exemple).**
3. **Maintenez la touche numérique correspondant à votre marque enfoncée (pour une télévision Hitachi, par exemple, appuyez sur 1), jusqu'à ce que l'appareil s'éteigne (maximum 36 secondes). L'anneau lumineux bleu et la diode de mode correspondant à l'appareil s'allument toutes les 3 secondes pendant l'émission d'un signal d'alimentation. Relâchez la touche dès que votre appareil s'éteint pour terminer la configuration.**

- La marque de votre appareil ne figure pas dans la liste « SimpleSet ». --> Passez à la Configuration par code.
- La ONE FOR ALL ne fonctionne pas correctement. --> Il suffit de recommencer la programmation SimpleSet.
- SimpleSet a échoué. --> Passez à la Configuration par code ou essayez la Methode de recherche.

## Português

**Comece por verificar se a marca do seu dispositivo específico está listada na lista de marcas "SimpleSet" e que "tecla numérica" está atribuída à sua marca (por ex., Hitachi tv = 1).**

1. **Prima sem largar MAGIC durante 3 segundos até que o anel (azul) à volta da tecla OK se acenda duas vezes.**
2. **Seleccione o dispositivo que pretende configurar (por ex., tv).**
3. **Prima sem largar a "tecla numérica" de acordo com a sua marca (por ex., para Hitachi tv = prima1) até o dispositivo desligar (no máx. 36 segundos). O anel LED azul e o LED de modo do dispositivo correspondente acendem de 3 em 3 segundos enquanto é enviado um sinal de alimentação. Certifique-se de que a solta assim que o seu dispositivo DESLIGAR, para concluir a configuração.**

- *Sua marca não estiver listada na "SimpleSet - lista de marcas"? --> Avance para a Configuração de Código Aberto.*
- *O telecomando UNIVERSAL não está a executar os comandos correctamente? --> Basta repetir a SimpleSet*
- *A SimpleSet não foi concluída com êxito? --> Avance para a Configuração de Código ou o Método de Busca.*

## Italiano

**Verificare, per prima, che la marca del dispositivo in uso sia presente nell'elenco di marche "SimpleSet" e quale "numero" è stato assegnato a tale marca (ad esempio, tv Hitachi = 1).**

1. **Tenere premuto il tasto MAGIC per 3 secondi finché il LED dell'anello blu non lampeggia per due volte.**
2. **Selezionare il dispositivo che si desidera configurare (ad esempio, il tv).**
3. **Tenere premuto il numero assegnato a la marca del suo dispositivo (es. per tv Hitachi = premere 1) fino a quando il dispositivo non si spegne (massimo 36 secondi). Il LED dell'anello blu e il LED corrispondente al la modalità del dispositivo si accenderanno ogni 3 secondi ad indicare l'invio del segnale di alimentazione. Per completare la configurazione, rilasciare il tasto non appena il dispositivo si spegne.**

- *Sua marca non è presente nell'elenco "SimpleSet"? --> Andare alla sezione Impostazione con codice diretto.*
- *I comandi di ONE FOR ALL non funzionano correttamente? --> Ripetere semplicemente SimpleSet*
- *SimpleSet non e successivo? --> Andare l'Impostazione con codice diretto oppure provare con il Metodo di ricerca.*

## Nederlands

**Begin met controleren of het merk van uw specifieke apparaat voorkomt in de "SimpleSet"-merkenlijst en ga na welke "cijfertoets" is toegewezen aan uw merk (bijv. Hitachi-tv = 1).**

1. **Druk op de MAGIC-toets en houd deze 3 seconden lang ingedrukt totdat de (blauwe) ring rond de OK-toets tweemaal knippert.**
2. **Selecteer het apparaat dat u wilt instellen (bijv. tv).**
3. **Druk op de "cijfertoets" die toegewezen is aan uw merk (bijv. 1 voor Hitachi-tv) en houd deze ingedrukt totdat uw apparaat wordt uitgeschakeld (max. 36 seconden). De blauwe LED-ring en de bijbehorende LED van de apparaatmodus lichten elke 3 seconden op terwijl een signaal voor in-/uitschakelen wordt verzonden. Laat de "cijfertoets" los zodra uw apparaat is uitgeschakeld om de instelling te voltooien.**

- *Wat moet u doen als uw merk niet voorkomt in de SimpleSet-merkenlijst? --> Ga naar Direct codes instellen.*
- *Worden opdrachten niet correct uitgevoerd op de ONE FOR ALL? --> Herhaal SimpleSet.*
- *Wat moet u doen als SimpleSet mislukt? --> Ga naar Direct codes instellen of probeer het met de zoekmethode.*

## Polski

**Zacznij od sprawdzenia, czy marka danego urządzenia jest na liście „SimpleSet" oraz sprawdzenia, który „przycisk numeryczny" przypisany jest do tej marki (np. telewizor Hitachi = 1).**

1. **Naciśnij i przytrzymaj przycisk MAGIC przez 3 sekundy, do momentu, aż (niebieski) pierścień wokół przycisku OK zaświeci się dwukrotnie.**
2. **Wybierz urządzenie, które chcesz ustawić (np. telewizor).**
3. **Naciśnij i przytrzymaj „przycisk numeryczny" dla danej marki (np. dla telewizora Hitachi = naciśnij 1) aż urządzenie się wyłączy (maks. 36 sekund). Niebieski pierścień LED i LED trybu danego urządzenia będą świecić co 3 sekundy podczas wysyłania sygnału zasilania. Aby zakończyć konfigurację, puść przycisk w momencie, gdy urządzenie WYŁĄCZY SIĘ**

- *Twoje urządzenie nie znajduje się na liście „Szybkie ustawienie – lista marek"? --> Przejdź do konfiguracji za pomocą kodu.*
- *Pilot ONE FOR ALL nie działa prawidłowo? --> Powtórz szybkie ustawianie*
- *Szybkie ustawianie nie powiodło się? --> Przejdź do konfiguracji za pomocą kodu lub skorzystaj z wyszukiwania.*

## Český

**Začněte kontrolou, zda je značka vašeho konkrétního zařízení uvedena v přehledu značek sady „SimpleSet" a ověřte, která „číselná klávesa" je přiřazena vaší značce (např. televizor Hitachi = 1).**

1. **Stiskněte a na 3 sekundy přidržte tlačítko MAGIC, dokud se okolo tlačítka OK dvakrát nerozsvítí (modrý) kroužek.**
2. **Vyberte zařízení, které chcete nastavit (např. televizor).**
3. **Stiskněte a přidržte číselné tlačítko odpovídající vaší značce (např. pro televizor Hitachi = stiskněte 1), dokud se vaše zařízení nevypne (max. 36 sekund). Při odesílání signálu k vypnutí se každé 3 sekundy rozsvítí modrý kroužek LED a odpovídající dioda tlačítka režimu zařízení. Jakmile se zařízení vypne, tlačítko okamžitě uvolněte. Nastavení se dokončí.**

- *Pokud není vaše značka uvedena v přehledu značek sady „SimpleSet" --> Přejděte na Přímé nastavení kódů.*
- *Ovladač ONE FOR ALL neprovádí příkazy správně --> Jednoduše zopakujte sadu SimpleSet*
- *Použití sady SimpleSet nevede k úspěchu? --> Přejděte na Přímé nastavení kódů nebo zkuste použít Metodu vyhledávání.*

## Magyar

**Legelőször ellenőrizze, hogy saját készülékének márkája szerepel-e a „SimpleSet" márkalistában, és keresse meg, hogy melyik számgomb van hozzárendelve ahhoz a márkához (pl. Hitachi tv = 1).**

1. **Nyomja meg és tartsa lenyomva a MAGIC gombot 3 másodpercig, amíg az OK gomb körül látható (kék) kör alakú LED kétszer fel nem villan.**
2. **Válassza ki a beállítani kívánt készüléket (pl. tv).**
3. **Nyomja meg és tartsa lenyomva a saját készüléke márkájának megfelelő számgombot (pl. Hitachi tv = 1-es gomb), amíg a készülék ki nem kapcsol (max. 36 másodpercig). A kék kör alakú LED és a megfelelő készülék-mód LED-je felvillan 3 másodpercenként, bekapcsolási jelek küldésekor. A beállítás befejezéséhez engedje el a gombot, ha a készülék kikapcsolt.**

- *Ha a készülékének megfelelő márka nem szerepel a „SimpleSet márkalistában" --> Lépjen a Direktkód-beállításhoz.*
- *Ha a ONE FOR ALL nem hajtja megfelelően végre a műveleteket --> Ismételje meg a SimpleSet műveletet*
- *Ha a SimpleSet művelet sikertelen --> Lépjen a Direktkód-beállításhoz, vagy próbálkozzon a Kereső móddal.*

## Hrvatski

**Prvo provjerite je li marka određenog uređaja navedena na popisu "SimpleSet" i provjerite koja je šifra dodijeljena toj marki (npr. Hitachi televizor = 1).**

1. **Pritisnite i 3 sekunde zadržite tipku MAGIC dok plavi krug oko tipke OK (U redu) ne zatreperi dvaput.**
2. **Odaberite uređaj koji želite postaviti (npr. televizor).**
3. **Pritisnite i zadržite tipku s brojem koja odgovara marki vašeg uređaja (npr za Hitachi televizor = pritisnite 1) dok se uređaj ne isključi (maks. 36 sekundi). Plavi krug i LED indikator tipke odgovarajućeg načina rada uređaja zasvijetlit će svake 3 sekunde prilikom slanja signala napajanja. Otpustite tipku čim se uređaj ISKLJUČI kako biste dovršili postavljanje.**

- *Ako marka vašeg uređaja nije navedena na SimpleSet popisu? -->Idite na Izravno postavljanje šifre.*
- *ONE FOR ALL daljinski upravljač naredbe ne izvršava ispravno? --> Jednostavno ponovite SimpleSet postupak*
- *Postupak SimpleSet nije uspješno izvršen? --> Idite na Izravno postavljanje šifre ili pokrenite pretraživanje.*

## Slovenský

**Najskôr skontrolujte, či sa v zozname značiek funkcie „SimpleSet" nachádza značka vášho konkrétneho zariadenia a zistite si, ktoré „tlačidlo s číslom" je priradené k vašej značke (napr. Hitachi tv = 1).**

1. **Stlačte a podržte tlačidlo MAGIC stlačené po dobu 3 sekúnd, kým okolo tlačidla OK dvakrát nezasvieti (modrý) krúžok.**
2. **Vyberte zariadenie, ktoré chcete nastaviť (napr. tv).**
3. **Stlačte a podržte príslušné „tlačidlo s číslom" podľa vašej značky (napr. pre Hitachi tv = stlačte 1), kým sa vaše zariadenie nevypne (max. 36 sekúnd). V čase odosielania napájacieho signálu sa každé 3 sekundy rozsvieti modrý LED krúžok a LED dióda príslušného režimu zariadenia. Hneď ako sa zariadenie vypne, uvoľnite tlačidlo. Tým sa nastavenie dokončí.**

- *Ak značka vášho zariadenia nie je uvedená v časti „SimpleSet - brand list" (SimpleSet - zoznam značiek) --> Prejdite na nastavenie priameho kódu.*
- *Prvok ONE FOR ALL nevykonáva príkazy správne? --> Jednoducho opakujte procedúru SimpleSet*
- *Ak je procedúra SimpleSet neúspešná? --> Prejdite na nastavenie priameho kódu alebo skúste metódu vyhľadávania.*

# ONE FOR ALL SmartControl™

| | |
|---|---|
| ** (English)* | **SmartControl (pre-programmed)** |
| ** (Deutsch)* | **SmartControl-Einstellungen (voreingestellt)** |
| ** (Español)* | **Configuración de SmartControl (preprogramada)** |
| ** (Français)* | **Paramètres SmartControl (préprogrammés)** |
| ** (Português)* | **Definições do SmartControl (pré-programadas)** |
| ** (Italiano)* | **Impostazioni (pre-programmate) di SmartControl** |
| ** (Nederlands)* | **Instellingen voor SmartControl (voorgeprogrammeerd)** |
| ** (Polski)* | **Ustawienia SmartControl (zaprogramowane wcześniej)** |
| ** (Český)* | **Nastavení funkce SmartControl (předprogramovaná)** |
| ** (Magyar)* | **SmartControl beállítások (előre beprogramozott)** |
| ** (Hrvatski)* | **SmartControl postavke (unaprijed programirane)** |
| ** (Slovenský)* | **Nastavenia SmartControl (predprogramované)** |



## "watch tv"

- 1 = **tv + stb**
- 2 = **tv + stb + amp**
- 3 = **tv + amp**



## "watch movie"

- 1 = **tv + dvd**
- 2 = **tv + dvd + amp**
- 3 = **tv + game**
- 4 = **tv + game + amp**

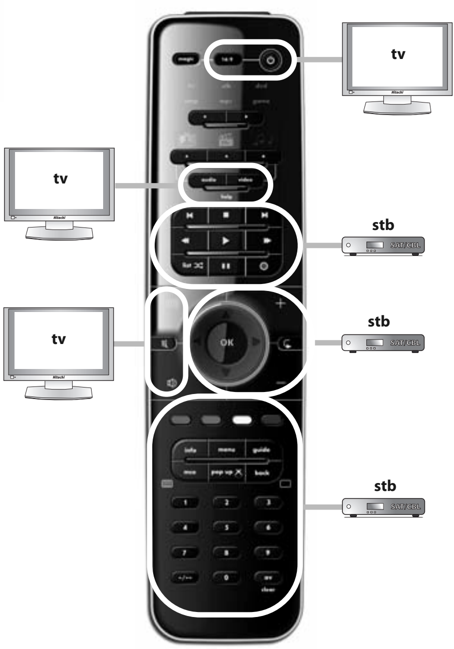


## "listen to music"

- 1 = **amp + mp3**
- 2 = **amp + dvd**
- 3 = **amp + game**

**watch tv** : 1 = **tv + stb**





watch tv : 2 = **tv + stb + amp**

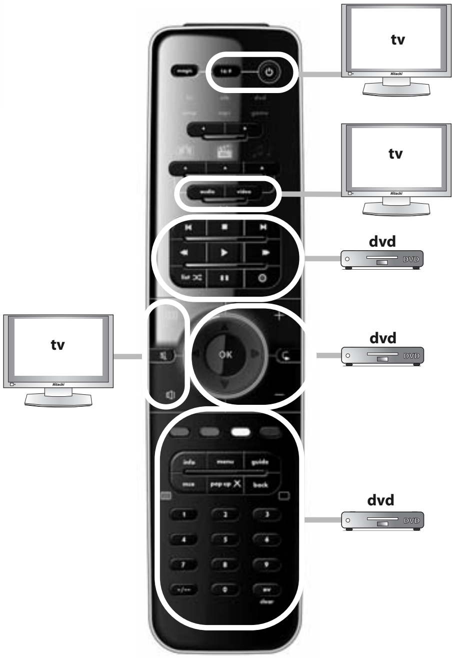



watch tv : 3 = **tv + amp**



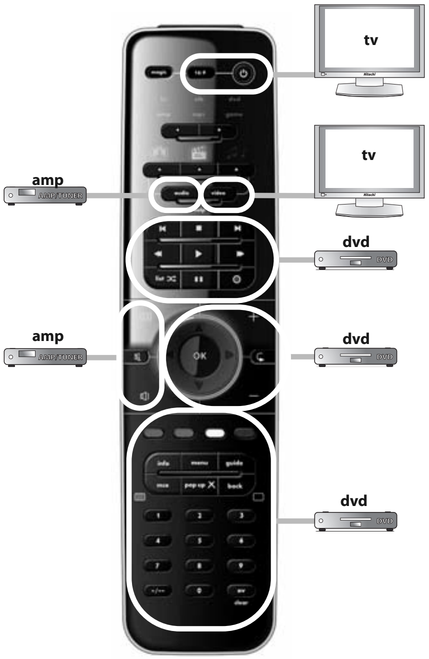
**watch movie** : 1 = **tv + dvd**





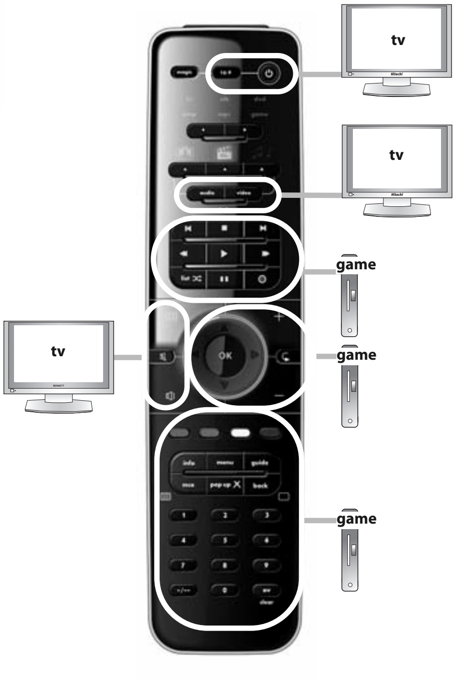

**watch movie** : 2 = **tv + dvd + amp**





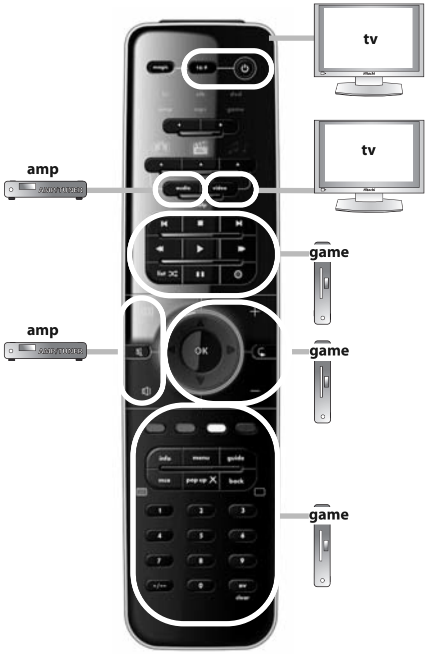
## watch movie : 3 = tv + game






## watch movie : 4 = tv + game + amp





## listen to music : 1 = amp + mp3

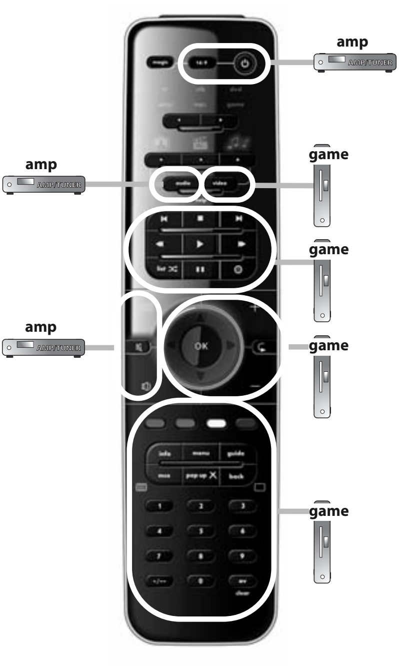



## listen to music : 2 = amp + dvd



## listen to music : 3 = amp + game





# English — Instruction manual



## Keypad

You can set up the following devices within the 6 device modes. Simply select the corresponding device modes using the left & right arrow keys.

| | | |
|---|---|---|
| tv | **TV** | : Television / HDTV / LCD / Plasma / Projector / Rear Projector |
| stb | **SAT** | : Satellite Receiver / Set-Top-Box / IPTV / DVB-S / DVB-T / Freeview (*UK*) / TNT (*F*) / Digitenne (*NL*) / SAT/HDD |
| | **CBL** | : Cable Converter / Set-Top-Box / IPTV / DVB-C |
| | **VAC** | : Video Accessory like Media Centres / AV Accessories / AV Selectors |
| dvd | **DVD** | : DVD Player / DVD-R / Blu-ray / DVD Home Cinema / DVD Combi / DVD/HDD |
| | **LASER** | : Laserdisc |
| amp | **MIS** | : Miscellaneous Audio |
| | **AMP** | : Audio / Amplifier / Active Speaker System |
| | **TUNER** | : Audio / Audio Receiver/Tuner/Amplifier / (DVD) Home Cinema |
| mp3 | **Mp3** | : Mp3 / iPod docks |
| | **MIS** | : Miscellaneous Audio |
| | **AMP** | : Audio / Amplifier / Active Speaker System |
| | **TUNER** | : Audio / Audio Receiver/Tuner/Amplifier / (DVD) Home Cinema |
| game | **GAME** | : Game Console / PS2 / Xbox 360 |
| | **MC** | : Media Center |
| | **DVD** | : DVD Player / DVD-R / Blu-ray / DVD Home Cinema / DVD Combi / DVD/HDD |



**help**
(ONE FOR ALL SmartControl™)
- **audio & video**:
  help for finding the correct audio/video-input in SmartControl.
  (you may have to press this key(s) several times.

**list**
- **program** / **list** (tv/stb/dvd-mode)
- **shuffle** / **random** (amp/mp3-mode)

- **mce** (**media center) for Windows / XBox**
- **text** (tv/stb-mode)

- **- / - -** multi digit entry
- **tv / dtv** (digital tv) AV input

- **16:9** (tv/stb-mode)
- **open/close** / **eject** (dvd/amp-mode)

**SmartControl**
- watch tv
- watch movie
- listen to music

Press **Record** twice to start recording.

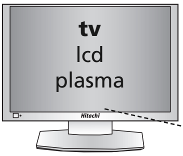
- **previous channel** (tv/stb/dvd-mode)
- **repeat** (amp/mp3-mode)

- **back** (stb/dvd-mode)
- **text off** (tv/stb-mode)

- **pop up Menu** (dvd-mode)
- **subtitle** (tv/stb-mode)
- **X key** for Xbox-360

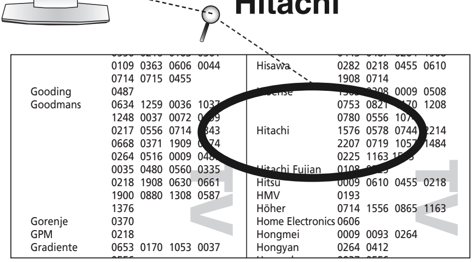
# Direct Code Set Up

**1**

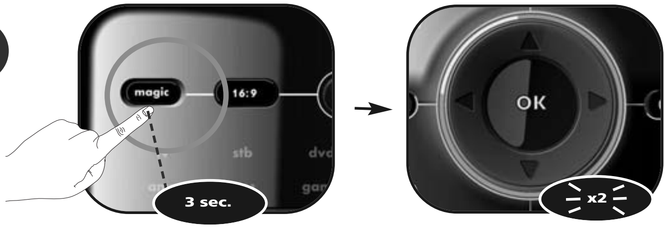



Find the code for your device in the Code List. Codes are listed by device type and brand name. The most popular code is listed first. Make sure your device is switched ON (not on standby)

**Hitachi**

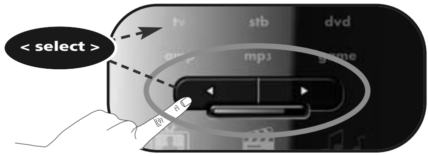



**2**



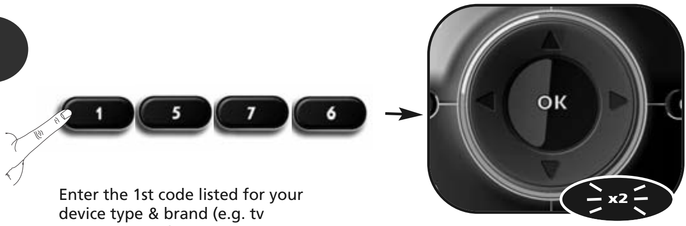

Press and hold the **magic** key for 3 sec. --> The Blue ring will light up twice.

**3**




Select the corresponding device e.g. **tv**

**4**




Enter the 1st code listed for your device type & brand (e.g. tv Hitachi = **1576**)

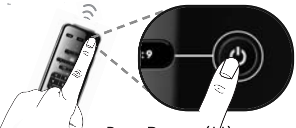
--> The Blue ring will light up twice.

**5**









Press **Power** (**)

If your device does NOT switch off?
--> Please repeat steps 1 - 5 trying the next code listed for your brand.

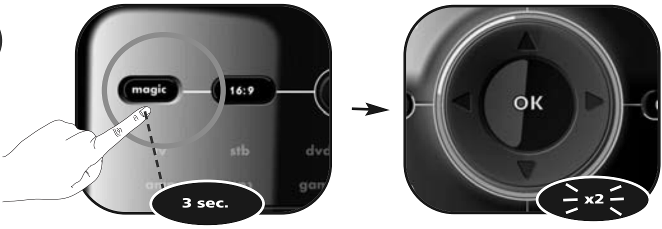
If NOT successful?
--> Try the Search Method.

**Congratulations! You should now be able to switch your device back ON and control your device successfully.**

**** ATTENTION: If your original remote control did not have a Power key please press "pause" instead at step 5. Please start a dvd/mp3 playing before performing Direct Code Set up.**

# Search Method

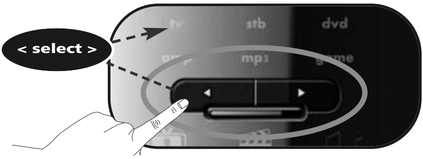
1



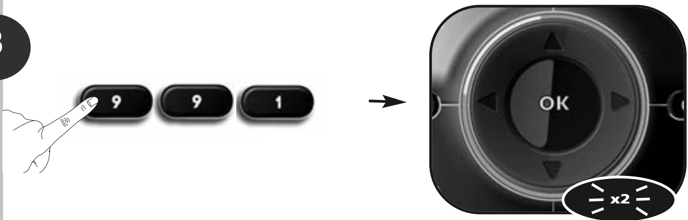

Press and hold the **magic** key for 3 sec. --> The Blue ring will light up twice.

2

Select the corresponding device e.g. **tv**



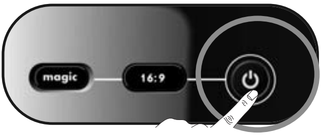

3




Press **9 9 1**. --> The Blue ring will light up twice.

4

Press **Power (***)**.

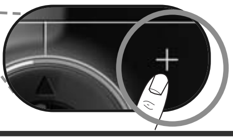


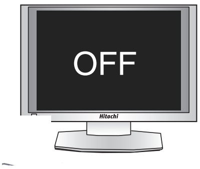

5



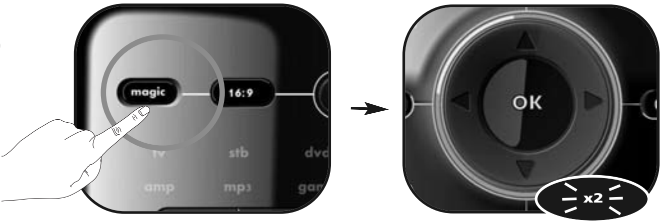



press **CH+** over and over until your device switches off






6




Press the **magic** key to save your settings --> The Blue ring will light up twice.

**Congratulations! You should now be able to switch your device back ON and control your device successfully.**

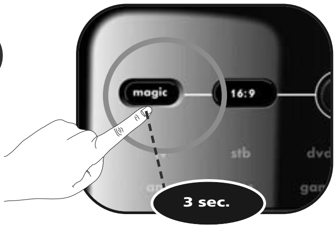
***** ATTENTION: If your original remote control did not have a Power key please press "play" instead at step 4. It should start playing your e.g. dvd/mp3 at step 5.**

# Volume Control

**This feature gives you the possibility to set the Volume (VOL+, VOL- and Mute) to always control a certain device (e.g. tv) independent of which device mode key (tv, stb, dvd, amp, mp3 or game) is selected.**

**In this example we will set Volume Control (VOL+, VOL- and Mute) to "tv volume":**

1







Press and hold the **magic** key for 3 sec. --> The Blue ring will light up twice

2





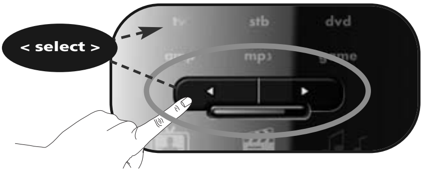


Press **9 9 3**.

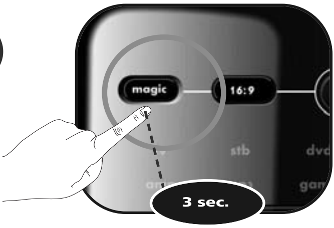
--> The Blue ring will light up twice

3

Select the corresponding device e.g. **tv**




4







Press the **magic** key to save your settings --> The Blue ring will light up twice

**Now you have set the Volume Control to "tv volume". The VOL+, VOL- and Mute keys will always control "tv volume" independent which device mode key (tv, stb, dvd, amp, mp3 or game) is selected.**

**How to deactivate Volume Control**

1) Press and hold the **magic** key for 3 sec. --> The Blue ring will light up twice.
2) Press **9 9 3**.
3) Press **Vol +**. The Blue ring will light up 4 times.
*All devices will send out their own VOL+, VOL- and MUTE.*

**How to remove a device from Volume Control**

1) Press and hold the **magic** key for 3 sec. --> The Blue ring will light up twice.
2) Press **9 9 3**.
3) Select the **device key you wish to deactivate** from Volume Control.
4) Press **Vol -**. The Blue ring will light up 4 times.
*The removed device will send out its own VOL+, VOL- and MUTE.*

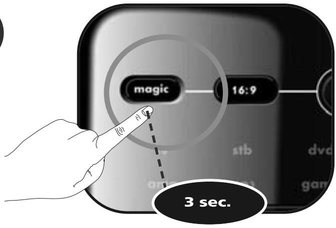
# Learning (copy)

**This feature allows you to Learn (copy) one or more functions from your original (working) remote control onto the ONE FOR ALL remote.**

**Example: How to learn (copy) the “I/II (mono/stereo)“ function from your original remote onto the “red key” on your ONE FOR ALL remote control.**




## 1







Press and hold the **magic** key for 3 sec. --> The Blue ring will light up twice

## 2



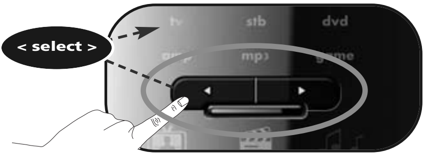




Press **9 7 5**. --> The Blue ring will light up twice

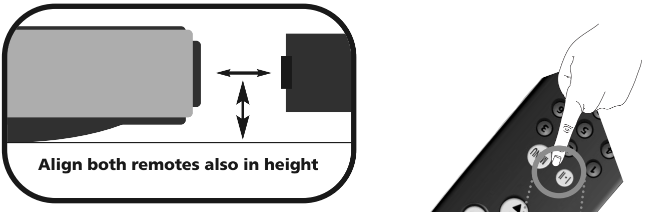
## 3

Select the corresponding device e.g. **tv**

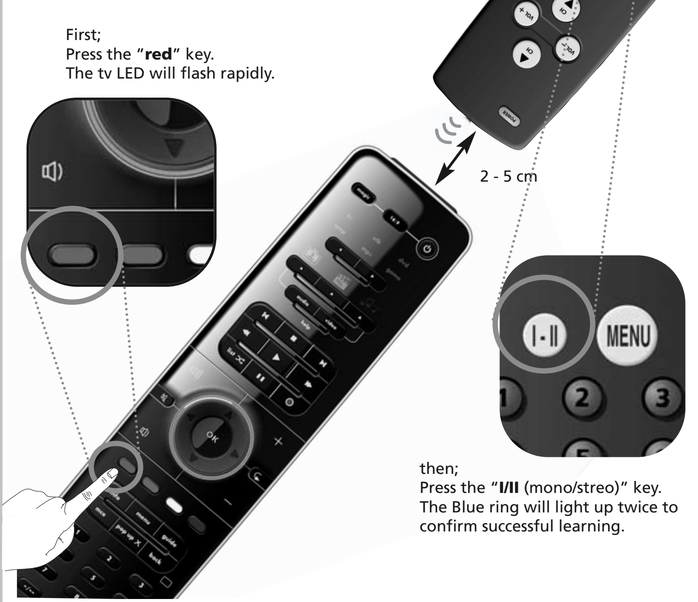


# 4

**ATTENTION: Place both remote controls on a flat surface. Make sure that the ends you normally point at your device are facing each other.**



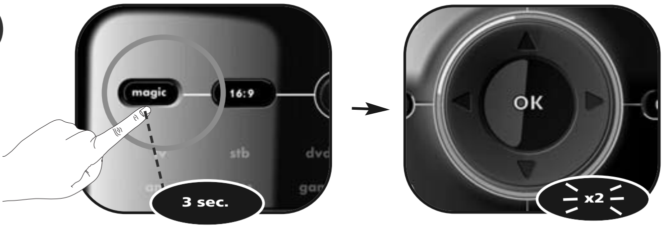

First;
Press the "**red**" key.
The tv LED will flash rapidly.




then;
Press the "**I/II** (mono/streo)" key.
The Blue ring will light up twice to confirm successful learning.

- *If you want to copy other functions within the same mode, simply repeat step 4 pressing the next key you want to copy by learning.*
- *You can learn approximately 100 functions.*

# 5




Press and hold the **magic** key to save your settings.

--> The Blue ring will light up twice.

**Congratulations! You successfully learned (copied) the "I/II (mono/stereo)" function from your original remote control onto your ONE FOR ALL remote control. NOW whenever you press the "red key" (in tv mode) you will obtain the "I/II (mono/streo)" function.**

**How to delete a learned function to obtain the original function?**
1) Press and hold magic key for 3 sec. --> The Blue ring will light up twice.
2) Press 9 7 6.
3) Select the corresponding device mode (e.g. tv).
4) Press the key to be deleted (e.g. red key) twice.

# ONE FOR ALL SmartControl

By now you probably have set up the ONE FOR ALL remote to control all (or most of) your devices. Wouldn't it be convenient if you wouldn't have to select a device type all the time. You can make this possible with ONE FOR ALL SmartControl™. SmartControl enables you to control up to 3 devices simultaneously (e.g control tv + stb simultaneously).

## SmartControl settings (pre-programmed)



### "watch tv" settings

(combination 1) = control **tv + stb**
(combination 2) = control **tv + stb + amp**
(combination 3) = control **tv + amp**



### "watch movie" settings

(combination 1) = control **tv + dvd**
(combination 2) = control **tv + dvd + amp**
(combination 3) = control **tv + game**
(combination 4) = control **tv + game + amp**

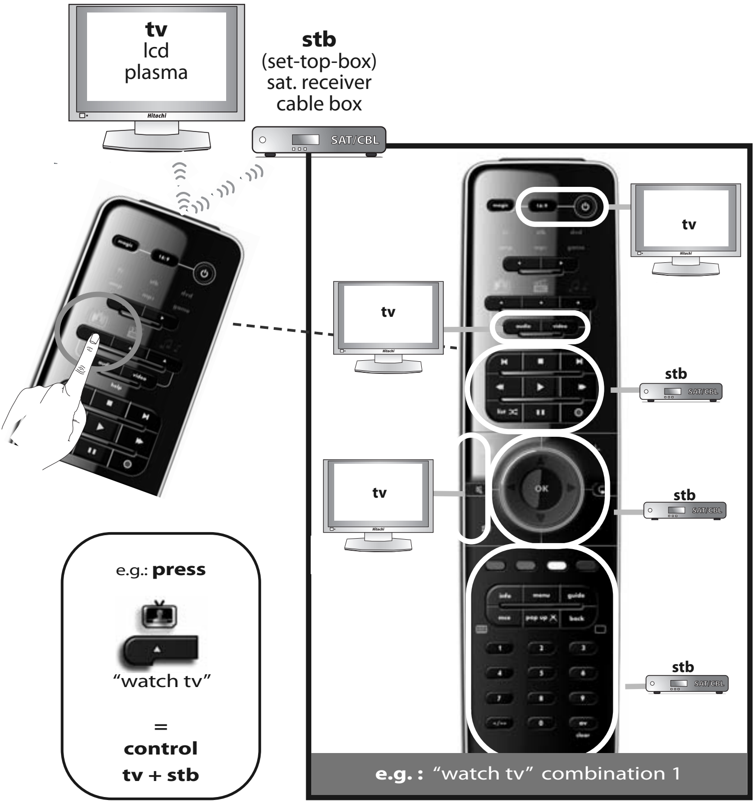


### "listen to music" settings

(combination 1) = control **amp + mp3**
(combination 2) = control **amp + dvd**
(combination 3) = control **amp + game**

(Please find the corresponding keypad screens on page 6 – 11)

**In the example below we have activated "watch tv - combination 1". The keypad configuration will be as shown below.**



**Example 1 (configuration as shown):**

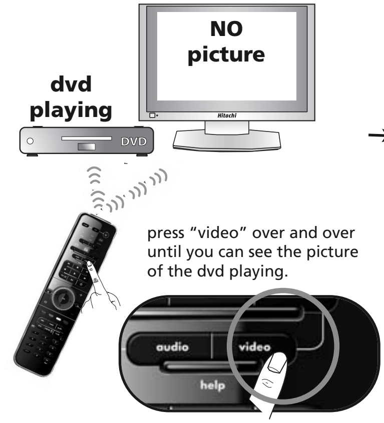
**How to activate “watch tv” combination 1**
1) Press and hold magic key for 3 sec. --> The Blue ring will light up twice.
2) Press and release “watch tv”.
3) Press and release “1”.

**Example 2:**

**How to activate “watch movie” combination. 2**
1) Press and hold magic key for 3 sec. --> The Blue ring will light up twice.
2) Press and release “watch movie”.
3) Press and release “2”.

## Input/AV funtion in SmartControl

When in SmartControl (watch tv, watch movie, listen to music) the “help” function enables you to find the correct A/V (audio/video) input. Simply press “audio” over and over until you hear the sound of the corresponding device (e.g. amp or mp3)....or press “video” over and over to see the picture of the corresponding device (e.g. stb or dvd).




press “video” over and over until you can see the picture of the dvd playing.




Now you should hear the dvd playing. If NOT please repeat this procedure pressing the “audio” key.

### If the “help” function is NOT working it needs to be activated.

**E.g. How to activate the “help” function for finding the video (or audio for amp/mp3) -input in SmartControl in “watch tv” mode.**
1) Press and hold **magic** key for 3 sec. --> Blue ring will light up twice.
2) Press (e.g.)**Watch tv**. Blue ring will light up twice.
3) Press **video (or audio)**. Blue ring will light up twice.

**E.g. To deactivate the “help” function in SmartControl in “watch tv” mode.**
1) Press and hold **magic** key for 3 sec. --> Blue ring will light up twice.
2) Press (e.g.) **Watch tv**. Blue ring will light up twice.
3) Press **video (or audio)**. Blue ring will light up 4 times.

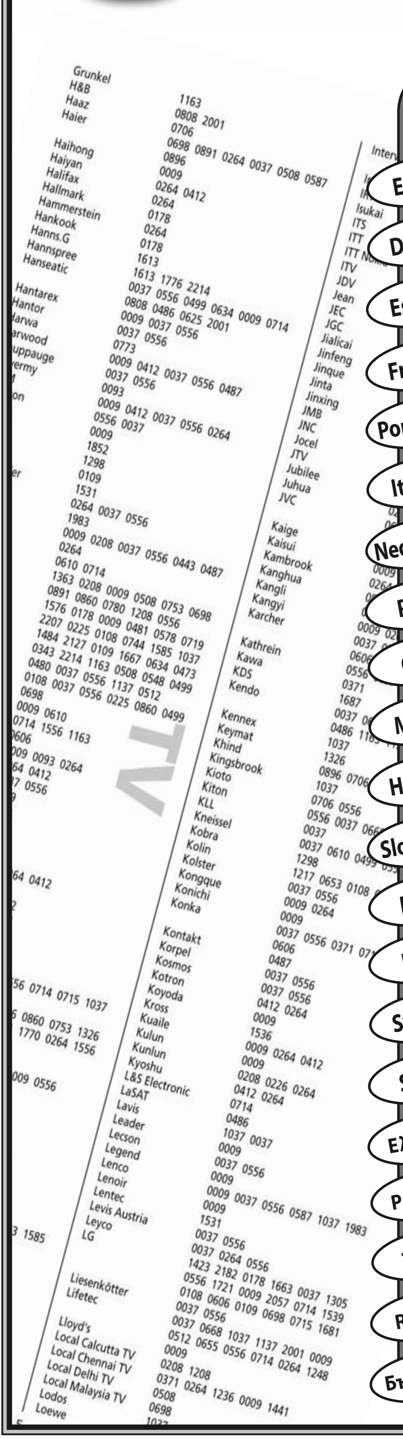
***• If the “help” function is providing wrong A/V input(s) or a different function you may be using the wrong code. Please repeat the “SimpleSet” procedure or try the next code within the “Direct Code Set Up” procedure.***

| Problem | - | Solution |
|---|---|---|
| The ONE FOR ALL is not performing commands properly? | - | You may be using the wrong code!<br>• **For SimpleSet**: Simply repeat SimpleSet.<br>• **For Direct Code Set Up**: Try the next code listed for your brand.<br>• **For the Search Method**: Start the Search Method again to locate the proper code. |
| Your brand is not listed in the Code List? | - | Try the Search Method. |

ONE FOR ALL®

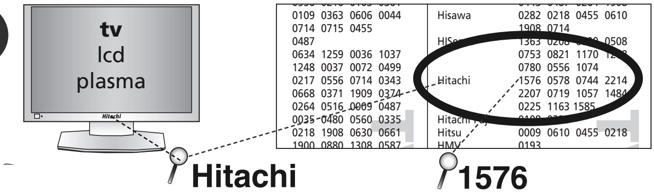
**URC-7960**

# Code List

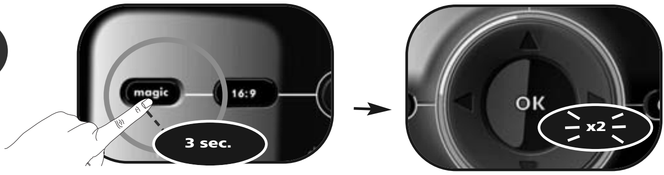


| | |
|---|---|
| English | Direct Code Set Up |
| Deutsch | Direkte Codeeinrichtung |
| Español | Configuración por código directo |
| Français | Configuration par code |
| Português | Configuração de Código Directo |
| Italiano | Configurazione diretta del codice |
| Nederlands | Direct codes instellen |
| Polski | Konfiguracja za pomocą kodu |
| Český | Přímé nastavení kódů |
| Magyar | Změna přiřazení režimu |
| Hrvatski | Izravno postavljanje šifre |
| Slovenský | Nastavenie priameho kódu |
| Dansk | Direkte kodeopsætning |
| Norsk | Direkte kodekonfigurasjon |
| Svenska | Ställ in direktkod |
| Suomi | Määritys koodeilla |
| Ελληνική | Απευθείας ρύθμιση κωδικού |
| Русский | Прямая настройка кода |
| Türkçe | Doğrudan Kod Ayarlama |
| Română | Configurarea directă a codului |
| Български | Директна настройка на код |

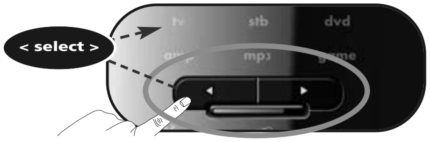
1



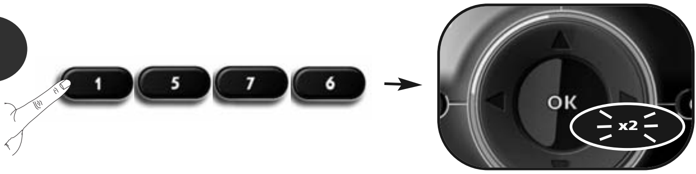

2



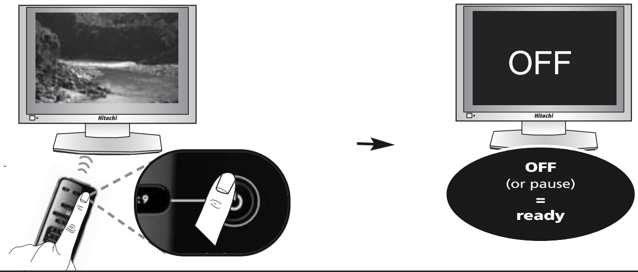

3




4




5




**ATTENTION: If your original remote control did not have a Power key please press "pause" instead at step 5. Please start a dvd/mp3 playing before performing Direct Code Set up.**

# TV

| | |
|---|---|
| 888 | 0264 0412 |
| A.R. Systems | 0037 0556 |
| Accent | 0009 0037 0556 |
| Accusound | 0860 |
| Acer | 1339 |
| Acoustech | 1531 |
| Acoustic Solutions | 1667 1523 1865 1037 |
| Action | 0650 |
| Acura | 0009 |
| Adcom | 0625 |
| Addison | 0653 0108 |
| ADL | 1217 |
| Admiral | 0093 0264 |
| Advent | 1613 |
| AEA | 0037 0556 |
| AEG | 0606 1556 1037 1324 1163 |
| Aftron | 0891 |
| Agashi | 0264 |
| Aiko | 0009 0037 0556 0371 1681 0035 0880 0264 |
| Aim | 0037 0412 0556 0753 0208 0706 0698 0634 0606 0499 |
| Airis | 1531 1833 2050 |
| Aiwa | 0705 1916 1505 |
| Akai | 0009 1326 0208 0556 0371 0037 0812 0035 0753 0729 0412 0714 0706 0698 0715 0548 0480 0264 0178 0606 1037 0473 1248 1308 1865 |
| Akashi | 0860 0009 |
| Akiba | 0037 0556 |
| Akira | 0753 0037 |
| Akito | 0037 0556 |
| Akura | 0037 1687 0556 0264 0668 1667 1645 1770 0412 0009 0714 1982 1983 1363 |
| Alba | 0009 0037 1037 0556 0714 0371 0668 0487 0443 2050 |
| Alkos | 0035 |
| Allstar | 0037 0556 |
| Amitech | 0655 |
| Amstrad | 0009 0037 0264 0371 0412 0556 1037 1324 1982 |
| AmTRAN | 2127 |
| Anam | 0037 0556 0009 0650 |
| Anam National | 0037 0650 0556 |
| Andersson | 1163 1585 |
| Anglo | 0009 0264 |
| Anitech | 0009 0264 0037 0556 |
| Ansonic | 0037 0556 0009 0668 |
| AOC | 1588 0009 2111 0093 0108 0178 |
| Aolinpike | 0264 0412 |
| Apex Digital | 1217 |
| Apollo | 0473 |
| Arc en Ciel | 0109 |
| Arçelik | 0714 |
| Ardem | 0714 0486 0633 0037 0556 |
| Arena | 0037 |
| Aristona | 0556 0037 |
| Art Mito | 1585 |
| Asberg | 0037 0556 |
| Asora | 0009 |
| Astar | 1531 |
| Astra | 0037 0556 |
| Asuka | 0264 |
| ATD | 0698 |
| Atec | 1606 |
| Atlantic | 0037 0556 |
| Atori | 0009 |
| Audiosonic | 0009 0037 0820 0556 0109 1308 1681 0714 2050 0715 0264 0486 1983 |
| Audioton | 0486 0264 |
| Audioworld | 0698 |
| AWA | 0009 0412 0037 0556 0606 0108 0264 0178 0698 1681 |
| Axxent | 0009 |
| Axxon | 0714 |
| B&D | 1217 |
| Baier | 1324 |
| Baihe | 0009 0264 0412 |
| Baile | 0009 |
| Baird | 0343 0109 0208 0606 |
| Bang & Olufsen | 0565 |
| BaoHuaShi | 0264 0412 |
| Baosheng | 0009 |
| Base | 0780 |
| Basic Line | 0009 0037 0668 0556 1037 |
| Bauer | 0009 0698 0706 0264 |
| Baur | 0009 0037 0512 0195 0556 1505 |
| Beaumark | 0178 |
| Beijing | 0009 0208 0226 0264 0412 0812 |
| Beko | 0714 0035 0486 0715 0037 0556 0606 0808 1652 |
| Belson | 2032 |
| Bennett | 0556 0037 |
| BenQ | 1562 |
| Bensten | 1326 |
| Beon | 0037 0556 |
| Berthen | 0668 |
| Bestar | 0037 0556 |
| Bestwell | 1326 |
| Black Diamond | 0614 0820 1037 0556 0753 1163 0587 |
| Black Strip | 0035 |
| Blaupunkt | 0195 0170 |
| Blue Media | 1606 |
| Blue Sky | 0037 0556 1324 1037 1709 0668 0714 0487 0715 0625 1652 1909 0808 1363 1916 |
| Boman | 1324 |
| Boots | 0009 |
| Bork | 1363 |
| BPL | 0037 0556 0896 0208 1208 |
| Brandt | 0109 0625 0335 0287 0343 0560 |
| Brandt Electronique | 0287 0335 |
| Brimax | 1709 |
| Brinkmann | 0037 0556 0668 0486 |
| Brionvega | 0037 0556 |
| Brother | 0264 |
| Bruns | 0486 |
| Bush | 0009 1037 1326 1441 0614 2127 0660 0037 0714 0668 1652 0371 0698 0264 0487 0208 1556 0556 1667 1248 1982 1916 1682 0587 1687 1308 2053 2050 2214 1983 |
| Buxtron | 0698 |
| Caihong | 0009 |
| Caishi | 0891 |
| Cameron | 1523 0556 |
| Camper | 0037 0556 0486 |
| Capsonic | 0264 |
| Carad | 0610 0037 0556 0668 1037 |
| Carena | 0037 0556 |
| Carrefour | 0037 0556 |
| Carver | 0170 |
| Cascade | 0009 0037 0556 |
| Casio | 0037 0556 |
| CAT | 1682 |
| Cathay | 0037 0556 |
| CCE | 0037 0556 |
| Celestial | 0820 |
| cello | 1770 |
| Centrex | 0780 0891 1536 0698 |
| Centrum | 1037 |
| Centurion | 0037 0556 |
| CGE | 0074 |
| Changcheng | 0009 0264 0412 |
| Changfei | 0009 |
| Changfeng | 0264 0412 0753 |
| Changhai | 0009 |
| Changhong | 0820 0009 0264 0508 |
| Chengdu | 0009 |
| Chimei | 1852 1217 1666 1505 |
| Ching Tai | 0009 |
| Chun Yun | 0706 1687 0009 |
| Chunfeng | 0009 0264 |
| Chung Hsin | 0108 0653 |
| ChungFeng | 0412 |
| Chunsun | 0009 |
| Cimline | 0009 |
| Cinex | 1556 |
| City | 0009 |
| Clarivox | 0037 0556 |
| Clatronic | 0037 0371 0714 0264 0556 0009 0606 1324 1163 |
| Clayton | 1037 |
| Cobolt | 0891 |
| Concorde | 0009 |
| Condor | 0037 0556 0009 0264 |
| Conia | 1687 0754 1645 0820 1523 2032 |
| Conrac | 0808 |
| Conrad | 0037 0556 |
| Conrowa | 0009 0264 0412 0698 0753 |
| Contec | 0009 0264 0037 0556 |
| Continental Edison | 0109 0287 0487 |
| Cosmel | 0009 0037 0556 |
| Crosley | 0074 |
| Crown | 0009 0712 0037 0486 0556 0487 0714 0606 0715 0208 0653 1037 1652 0668 |
| C-Tech | 0896 0891 |

| | |
|---|---|
| Curtis Mathes | 0093 |
| CWN | 0655 |
| CWR-Tech | 1324 |
| Cytronix | 1298 |
| D.Boss | 0037 |
| Daewoo | 0634 0499 1909 0037 0556 0009 1137 0178 0170 0880 0108 0698 0714 0706 |
| Dansai | 0037 0556 0264 0035 0009 0208 |
| Dansette | 0412 |
| Dantax | 0486 1652 1916 0714 0606 0715 |
| Datsura | 0208 |
| Dawa | 0009 0037 0556 |
| Daytek | 0698 0706 0264 |
| Dayton | 0009 |
| Daytron | 0009 0037 0556 |
| de Graaf | 0208 0548 |
| DEC | 0860 0891 1326 0896 |
| Decca | 0037 0556 1137 |
| Deitron | 0037 0556 |
| Denko | 0264 |
| Denver | 0037 1324 0556 0606 0587 2050 1709 |
| Desmet | 0037 0556 0009 |
| DGM | 2059 |
| Diamant | 0037 0556 |
| Diamond | 0264 0698 0009 0371 0860 0820 0896 1681 0706 |
| DiBoss | 0037 0556 |
| Digatron | 0037 0556 |
| Digihome | 1667 |
| Digiline | 0037 0556 0668 |
| DigiLogic | 0037 0556 |
| Digital Device | 1606 |
| Digitek | 1709 |
| Digitex | 0820 |
| Digitor | 0037 0556 0888 |
| DigiX | 0880 |
| DiK | 0037 0556 |
| Dixi | 0009 0037 0556 |
| DL | 0891 0780 0037 0587 1363 1326 |
| DMTECH | 2001 |
| Domeos | 0668 0037 1037 |
| Dongda | 0009 |
| Donghai | 0009 |
| Drean | 0037 |
| DSE | 0888 1556 0820 0698 1682 |
| DTS | 0009 |
| Dual | 0343 0037 0556 1137 1037 2032 1324 1163 |
| Durabrand | 0037 0556 0178 1652 |
| Dux | 0037 0556 |
| D-Vision | 0037 1982 0556 |
| DVX | 0891 |
| Dynatron | 0037 0556 |
| e:max | 1324 0606 1531 |
| Easy Living | 1248 1709 1613 1217 1308 2005 1556 1666 |
| Ecco | 0773 0706 0698 |
| ECE | 0037 0556 0780 |
| Edison-Minerva | 0487 |
| Elbe | 0610 0037 0556 |
| Electrion | 1585 |
| Elekta | 0009 0037 0556 0264 |
| Element | 1687 |
| Elfunk | 1208 1037 |
| ELG | 0037 0556 |
| Elin | 0037 0548 0556 0009 |
| Elite | 0037 0556 |
| Elonex | 1776 |
| Elta | 0009 0264 |
| Emerson | 0714 0178 0037 0556 0371 1394 1909 0486 0668 |
| e-motion | 1709 |
| Enzer | 0753 0773 0860 |
| Erisson | 1682 |
| Erres | 0037 0556 |
| Esa | 0812 |
| ESC | 0037 0556 |
| Ether | 0009 |
| Etron | 0009 0037 0556 0820 |
| Eurofeel | 0264 |
| EuroLine | 0037 2050 |
| Euroman | 0264 0037 0556 |
| Europa | 0037 0556 |
| Europhon | 0037 0556 |
| Evesham | 1667 1248 1606 1536 |
| Excel | 0037 0556 |
| Excello | 1037 |
| Exquisit | 0037 0556 |
| Fagor | 0037 0556 |
| Family Life | 0037 0556 |
| Feilang | 0009 |

| | |
|---|---|
| Feilu | 0009 |
| Feiyan | 0264 0412 |
| Feiyue | 0009 |
| Fenner | 0009 |
| Ferguson | 0037 0109 0625 0287 0335 0343 0560 0556 0035 0653 0108 0548 0443 1037 1916 2053 1954 |
| Fidelity | 0512 0037 0556 0371 0412 0264 |
| Finlandia | 0208 0548 0287 0343 |
| Finlux | 0037 0556 0714 1585 1667 0715 0480 1556 0473 0606 0808 1248 |
| Fintec | 1982 |
| Firstar | 0009 |
| Firstline | 0009 0037 0556 0668 0714 1909 0208 1037 0808 1363 1163 1308 |
| Fisher | 0208 |
| Flint | 0037 0556 0610 0264 |
| Formenti | 0037 0556 0486 |
| Fortress | 0093 |
| Fraba | 0037 0556 |
| Friac | 0009 0037 0556 0499 0655 0610 |
| Frontech | 0264 0009 |
| Fuchsware | 0780 |
| Fujicom | 1709 |
| Fujimaro | 1687 1645 |
| Fujimaru | 1687 |
| Fujitsu | 0853 0009 0037 0556 |
| Fujitsu General | 0009 |
| Fujitsu Siemens | 1666 1298 1248 1163 0808 |
| Funai | 1817 0264 1394 1037 1666 1595 0668 0412 1505 0714 |
| Furi | 0264 0412 |
| Furichi | 0860 |
| Futronic | 0264 0860 0698 |
| Future | 0037 0556 |
| Gaba | 1037 0037 |
| Galaxi | 0037 0556 |
| Galaxis | 0037 0556 |
| Galeria | 0009 |
| GBC | 0009 |
| GE | 0343 0178 0093 0560 0287 0109 0335 0625 |
| GEC | 0037 0556 |
| Geloso | 0009 |
| General | 0109 0287 |
| General Electric | 0343 0287 |
| General Technic | 0009 |
| Genesis | 0009 0037 0556 |
| Genexxa | 0037 0556 0412 0009 |
| Gericom | 1606 1721 1298 1217 0880 0808 |
| G-Hanz | 1681 1363 |
| Giant | 0009 |
| Gold | 1833 1770 |
| Goldfunk | 0668 |
| GoldStar | 0009 0037 0178 0556 0109 0606 0714 0715 |
| Gooding | 0487 |
| Goodmans | 0634 0715 1248 1037 0037 0499 0556 0714 0668 0343 0371 1909 0264 0009 0487 0035 0480 0560 0335 0880 1308 0587 1645 1667 1687 1682 1720 2053 2127 1983 |
| GP | 0753 |
| Gradiente | 0037 0653 0170 0556 |
| Graetz | 0714 0371 0037 0556 1163 |
| Granada | 0037 0556 0226 0208 0108 0473 0335 0560 0225 0343 0548 |
| Grandin | 0037 0556 0009 0610 0714 0715 0668 1037 0880 |
| Grundig | 0195 0508 1223 0037 2059 2127 0487 0556 0587 1037 0706 0443 0009 1916 1308 0178 0343 1667 2053 1248 |
| Grunkel | 1163 |
| H&B | 0808 2001 |
| Haaz | 0706 |
| Haier | 0698 0891 0264 0037 0508 0587 0896 |
| Haihong | 0009 |
| Haiyan | 0264 0412 |
| Halifax | 0264 |
| Hallmark | 0178 |
| Hammerstein | 0264 |
| Hankook | 0178 |
| Hanns.G | 1613 |
| Hannspree | 1613 1776 2214 |
| Hanseatic | 0037 0556 0499 0634 0009 0714 0808 0486 0625 2001 |
| Hantarex | 0009 0037 0556 |
| Hantor | 0037 0556 |
| Harwa | 0773 |
| Harwood | 0009 0412 0037 0556 0487 |
| Hauppauge | 0037 0556 |

| | |
|---|---|
| Havermy | 0093 |
| HCM | 0009 0412 0037 0556 0264 |
| Hedzon | 0556 0037 |
| Hema | 0009 |
| Heran | 1852 |
| Hicon | 1298 |
| Hifivox | 0109 |
| Highlander | 1531 |
| Highline | 0264 0037 0556 |
| Hikona | 1983 |
| Hinari | 0009 0208 0037 0556 0443 0487 0264 |
| Hisawa | 0610 0714 |
| Hisense | 1363 0208 0009 0508 0753 0698 0891 0860 0780 1208 0556 |
| Hitachi | 1576 0178 0009 0481 0578 0719 2207 0225 0108 0744 1585 1037 1484 2127 0109 1667 0634 0473 0343 2214 1163 0508 0548 0499 0480 0037 0556 1137 0512 |
| Hitachi Fujian | 0108 0037 0556 0225 0860 0499 |
| Hitec | 0698 |
| Hitsu | 0009 0610 |
| Höher | 0714 1556 1163 |
| Home Electronics | 0606 |
| Hongmei | 0009 0093 0264 |
| Hongyan | 0264 0412 |
| Hornyphon | 0037 0556 |
| Hua Tun | 0009 |
| Huafa | 0009 |
| Huanghaimei | 0009 |
| Huanghe | 0009 |
| Huanglong | 0009 |
| Huangshan | 0009 0264 0412 |
| Huanyu | 0264 |
| Huaqiang | 0264 0412 |
| Huari | 0264 0412 |
| Hugoson | 1666 1217 |
| Humax | 2057 1539 |
| Hyper | 0009 |
| Hypson | 0037 0264 0556 0714 0715 1037 0668 0486 |
| Hyundai | 0037 0556 0706 0860 0753 1326 1531 0698 1681 1770 0264 1556 0888 1037 1606 |
| Iberia | 0037 0556 |
| ICE | 0264 0037 0371 0009 0556 |
| Ict | 0037 1137 0556 |
| iDEAL | 1556 |
| IISonic | 1613 |
| Iiyama | 1217 |
| Imperial | 0037 0074 0508 0556 |
| Imperial Crown | 0009 0264 0412 |
| Indiana | 0037 0556 |
| Ingelen | 0487 0610 0714 |
| Ingersoll | 0009 |
| Inno Hit | 0009 1037 0037 0556 1163 1585 |
| Innova | 0037 |
| Innovation | 0037 0556 |
| Innowert | 1298 |
| Inotech | 0773 0820 |
| Insignia | 1326 |
| Inspira | 1324 1556 |
| Interactive | 0037 0556 0512 0109 |
| Interbuy | 0009 0037 0264 0512 0556 |
| Interfunk | 0037 0556 0512 0109 |
| Internal | 0037 0556 0499 1909 |
| Intervision | 0037 0264 0371 0486 0487 0009 0556 |
| Irradio | 0009 0037 0556 0371 |
| IRT | 0698 |
| Isukai | 0037 0556 |
| ITS | 0037 0371 0264 0009 0556 |
| ITT | 0480 0548 0473 0208 0610 |
| ITT Nokia | 0548 0473 0480 0208 0606 0610 |
| ITV | 0037 0264 0556 |
| JDV | 1982 |
| Jean | 0009 |
| JEC | 0035 |
| JGC | 1709 |
| Jialicai | 0009 0264 0412 |
| Jinfeng | 0208 0226 |
| Jinque | 0009 0264 0412 |
| Jinta | 0009 0264 0412 |
| Jinxing | 0009 0264 0698 0037 0556 |
| JMB | 0037 0499 0634 0556 0443 |
| JNC | 1536 0896 |
| Jocel | 0712 |
| JTV | 0860 |
| Jubilee | 0556 |
| Juhua | 0264 0412 |
| JVC | 0653 0606 1653 0371 0508 0093 0650 |
| Kaige | 0009 0264 0412 |
| Kaisui | 0009 0037 0556 |
| Kambrook | 0264 |
| Kanghua | 0896 |
| Kangli | 0009 0264 |
| Kangyi | 0009 0264 0412 |
| Karcher | 0037 0556 0610 0264 0714 1556 0606 1982 1308 |
| Kathrein | 0556 0037 0880 |
| Kawa | 0371 |
| KDS | 1687 |
| Kendo | 0037 0610 0556 0512 1585 1037 0486 1163 1137 |
| Kennex | 1037 |
| Keymat | 1326 |
| Khind | 0896 0706 |
| Kingsbrook | 1037 |
| Kioto | 0706 0556 |
| Kiton | 0556 0037 0668 |
| KLL | 0037 |
| Kneissel | 0037 0610 0499 0556 |
| Kobra | 1298 |
| Kolin | 1217 0653 0108 0037 0891 |
| Kolster | 0037 0556 |
| Kongque | 0009 0264 |
| Konichi | 0009 |
| Konka | 0037 0556 0371 0714 0587 0754 0606 |
| Kontakt | 0487 |
| Korpel | 0037 0556 |
| Kosmos | 0037 0556 |
| Kotron | 0412 0264 |
| Koyoda | 0009 |
| Kross | 1536 |
| Kuaile | 0009 0264 0412 |
| Kulun | 0009 |
| Kunlun | 0208 0226 0264 |
| Kyoshu | 0412 0264 |
| L&S Electronic | 0714 |
| LaSAT | 0486 |
| Lavis | 1037 0037 |
| Leader | 0009 |
| Lecson | 0037 0556 |
| Legend | 0009 |
| Lenco | 0009 0037 0556 0587 1037 1983 |
| Lenoir | 0009 |
| Lentec | 1531 |
| Levis Austria | 0037 0556 |
| Leyco | 0037 0264 0556 |
| LG | 1423 2182 0178 1663 0037 1305 0556 1721 0009 2057 0714 1539 0108 0606 0109 0698 0715 1681 |
| Liesenkötter | 0037 0556 |
| Lifetec | 0037 0668 1037 1137 2001 0009 0512 0655 0556 0714 0264 1248 |
| Lloyd's | 0009 |
| Local Calcutta TV | 0208 1208 |
| Local Chennai TV | 0371 0264 1236 0009 1441 |
| Local Delhi TV | 0508 |
| Local Malaysia TV | 0698 |
| Lodos | 1037 |
| Loewe | 0512 0633 1884 0037 0556 0655 |
| Logik | 1865 0698 0773 0009 0264 0371 0880 1217 1037 1687 1645 |
| Logix | 0668 |
| Longjiang | 0264 0412 |
| Luker | 1982 |
| Luma | 0037 0556 0009 |
| Lumatron | 0037 0556 0264 |
| Lux May | 0037 0009 0556 |
| Luxor | 1163 0480 0208 0548 0473 1037 |
| LXI | 0178 |
| Madison | 0037 0556 |
| MAG | 1687 |
| Magnavox | 0037 0556 0706 0780 0753 |
| Magnum | 0714 0037 0556 0715 |
| Mandor | 0264 |
| Manesth | 0037 0556 0264 0035 |
| Manhattan | 0037 0556 0668 1037 |
| Maqma | 1298 1709 1606 |
| Marantz | 0037 0556 0412 |
| Mark | 0037 0556 0009 0714 0715 |
| Marks and Spencer | 1770 |
| Mascom | 1556 0556 0037 |
| Master's | 0499 0037 |
| Mastro | 0780 0698 0653 1556 |
| Masuda | 0371 0009 0264 0037 0556 |
| Matsui | 0009 0037 1163 0556 0487 0035 0443 2007 0208 0371 0195 0335 0714 1037 1916 1666 0880 1667 |
| Matsushita | 0650 |
| Matsuviama | 0587 |
| Maxam | 0264 |

| | |
|---|---|
| Maxdorf | 0773 0698 0706 0264 |
| Maxim | 1982 1556 |
| MCE | 0009 |
| Meck | 0891 0698 0587 |
| Mediator | 0037 0556 |
| Medion | 0668 0714 0808 1037 0037 0556 0512 1137 0698 1248 0880 1916 1556 2001 1667 |
| MegaDrive | 1248 |
| Megas | 0610 |
| Megatron | 0178 |
| MEI | 1037 0037 0556 |
| Meile | 0264 0412 |
| Melectronic | 0009 0037 0512 0109 0343 0287 0480 0556 0634 0195 0714 1652 |
| Memorex | 0009 1037 0178 0650 |
| Memory | 1983 |
| Memphis | 0009 |
| Mercury | 0037 0009 0698 0264 0556 0706 |
| Mermaid | 0037 |
| Merritt | 0548 |
| Metronic | 0625 |
| Metz | 1533 0746 0447 1163 0195 0037 0556 0587 0668 1037 |
| MGA | 0178 0037 0556 |
| Micromaxx | 0037 0556 0668 1037 0808 1324 2001 0714 |
| Microspot | 1614 |
| Microstar | 0808 |
| MicroTEK | 0820 0698 0860 0706 0264 |
| Mikomi | 1163 0744 |
| Minato | 0037 0556 |
| Minerva | 1248 0487 0195 0108 |
| Ministry of Sound | 1667 |
| Minoka | 0412 0037 0556 |
| Mirai | 1666 1852 1651 |
| Mitsai | 1556 |
| Mitsubishi | 0108 0512 0093 0178 0037 0650 0556 0208 1037 1393 |
| Mivar | 0609 |
| Monaco | 0009 |
| Monix | 0780 |
| Moree | 0037 |
| Morgan's | 0037 0556 |
| Motorola | 0093 |
| MTC | 0512 |
| MTlogic | 0714 1308 2050 |
| Mudan | 0009 0208 0226 0264 0412 |
| Multitec | 0037 0556 0486 0668 1037 1556 1982 |
| Multitech | 0009 0486 0037 0556 0264 |
| Murphy | 2005 |
| Musikland | 0037 0556 |
| Mx Onda | 1687 1983 1645 |
| MyCom | 0178 |
| Myryad | 0556 0037 |
| NAD | 0178 |
| Naiko | 1982 0037 0606 0556 |
| Nakimura | 0037 0556 |
| Nanbao | 0009 0264 0412 |
| Nansheng | 0264 0412 |
| Narita | 1982 |
| NAT | 0226 |
| National | 0226 0208 0508 |
| NEC | 0170 1852 0587 0178 0009 1775 0037 0556 0653 0264 0412 0508 0499 0705 |
| Neckermann | 0037 0556 1505 0512 |
| NEI | 0037 0556 0371 1037 |
| NEO | 0754 1324 |
| Netsat | 0037 0556 |
| Neufunk | 0037 0009 0556 0610 0714 |
| New Tech | 0037 0009 0556 0343 |
| Newave | 0009 0178 0093 |
| Nikkai | 0035 0037 0556 0264 0009 |
| Nikkei | 0714 |
| Nikko | 0178 |
| Nintaus | 0891 |
| Noblex | 0037 0264 |
| Nogamatic | 0109 |
| Nokia | 0473 0480 0548 0606 0208 0610 0109 |
| Norcent | 1588 |
| Nordmende | 0109 0891 0287 0343 0560 0195 0037 0556 0335 1248 0714 2001 0443 2007 1585 1667 |
| Normerel | 0037 0556 |
| Novak | 0037 0556 |
| Novatronic | 0037 0556 |
| Novex | 1523 |
| Novita | 1585 |
| NU-TEC | 0698 0820 0037 0556 0706 0264 |
| O.K.Line | 1037 1324 1556 |

TV

| | |
|---|---|
| Oceanic | 0208 0473 0548 0480 2001 |
| Odeon | 0264 |
| Okano | 0037 0556 0264 0009 |
| OKI | 1037 |
| Olivia | 1588 |
| Omega | 0264 |
| Omni | 0780 0891 0698 |
| Onei | 1667 |
| Onida | 0653 |
| Onn | 1709 0556 1667 1770 |
| Onwa | 0371 |
| Onyx | 1709 1770 |
| Opera | 0037 0556 |
| Optimus | 0650 |
| Optonica | 0093 |
| Orava | 1037 |
| Orbit | 0037 0556 |
| Orion | 0037 2007 2032 2005 1954 0443 0714 0556 0655 0009 0264 0412 1916 0880 2001 |
| Orline | 0037 0556 |
| Ormond | 0668 1037 0037 0556 |
| Osaki | 0264 0412 0037 0556 |
| Osio | 0037 0556 |
| Osume | 0037 0556 |
| OTIC | 1687 1645 1983 |
| Otto Versand | 1505 0037 0343 0093 0512 0556 0195 0109 0226 0009 |
| Pacific | 0037 0556 1137 0714 1037 0443 1324 |
| Palladium | 0037 0655 0714 1137 1505 0556 1982 |
| Palsonic | 0264 0412 0773 0037 0698 0556 1326 1681 |
| Panache | 1585 |
| Panama | 0009 0264 0037 0556 |
| Panasonic | 0650 1310 1636 0226 0108 1650 0037 0556 0208 0508 0896 0853 0548 |
| Panavision | 0037 0556 |
| Panda | 0009 0208 0226 0264 0412 0508 0698 0780 0706 0891 |
| Papouw | 0037 0556 |
| Pathe Marconi | 0109 |
| Pausa | 0009 |
| Peng Sheng | 0891 |
| Penney | 0178 |
| Perdio | 0037 0556 |
| Perfekt | 0037 0556 |
| Petters | 1523 |
| Philco | 0037 0074 0556 0481 0178 |
| Philips | 0037 0556 1506 0605 0178 0108 0343 0009 |
| Phocus | 1308 0714 1652 |
| Phoenix | 0037 0556 0486 |
| Phonola | 0037 0556 |
| Pilot | 0556 0037 0712 0706 |
| Pioneer | 1260 1457 0679 0698 0109 0170 0037 0287 0556 0343 0486 0512 |
| Pionier | 0486 |
| Plantron | 0037 0556 0264 0009 |
| Playsonic | 0714 0037 0715 1652 |
| Polar | 0037 |
| Polaroid | 1523 1720 1645 1687 1326 |
| Policom | 0109 0074 |
| Poppy | 0009 |
| Portland | 1909 |
| Powerpoint | 0487 0037 0556 0698 1770 |
| Premier | 0009 0264 0891 |
| President | 0860 |
| Prima | 0009 0264 0412 |
| PrimeView | 1606 |
| Princess | 0698 1326 |
| Prinston | 1037 |
| Profex | 0009 |
| Profi | 0009 |
| Profilo | 1556 |
| Profitronic | 0037 0556 |
| Proline | 0037 1613 0556 0625 0634 1037 |
| Prosonic | 0037 0556 1865 0371 0880 0668 0714 2001 1324 1770 2106 1709 0606 |
| Protech | 0009 0037 0556 0264 0668 0486 1037 |
| Proton | 0178 0009 |
| Proview | 1687 1645 |
| Provision | 0499 0037 0556 1037 0714 1324 1531 |
| PVision | 2001 |
| Pye | 0037 0556 0412 |
| Pymi | 0009 |
| Qingdao | 0208 0226 0264 0412 |
| Quadro | 0753 1326 0556 0037 1163 |

TV

| | |
|---|---|
| Quasar | 0650 0009 |
| Quelle | 0037 1505 0074 0412 0109 0512 0668 0556 0195 0264 1037 0009 |
| Radialva | 0109 0037 0556 0287 |
| Radiola | 0037 0556 |
| Radiomarelli | 0037 0556 |
| RadioShack | 0037 0556 0178 |
| Radiotone | 0009 0037 0556 0412 0668 0264 1037 |
| Rank Arena | 0753 |
| RCA | 0618 0625 0093 0178 0560 0335 0343 0679 0753 |
| Realistic | 0178 |
| Recco | 0706 |
| Recor | 0037 0556 |
| Rectiligne | 0037 0556 |
| Red Star | 1556 |
| Rediffusion | 0548 |
| Redstar | 0037 0556 |
| Reflex | 0037 0556 1037 0668 |
| Relisys | 1298 1585 1645 |
| Reoc | 0714 0634 1909 |
| Revox | 0808 0037 0556 |
| Rex | 0264 |
| RFT | 0264 0037 0556 0486 |
| Ricoh | 0037 0556 |
| Rinex | 0773 0698 0264 0706 |
| R-Line | 0037 0556 |
| Roadstar | 0009 1037 0715 0264 0037 0556 0714 0668 1916 1326 |
| Rodex | 0037 0556 |
| Rolsen | 0037 0556 |
| Rowa | 0037 0264 0698 0009 0712 1441 0706 0587 0556 |
| Royal | 0606 |
| Royal Lux | 0412 0335 |
| Rukopir | 0556 0037 |
| Saba | 0109 0625 0287 0560 0335 0343 0548 0650 0714 1588 |
| Sagem | 0610 0618 1596 |
| Saige | 0009 |
| Saisho | 0009 0634 0264 |
| Saivod | 1982 0037 0556 1163 1556 0668 0712 1037 |
| Salora | 0548 0208 0480 1556 |
| Salsa | 0335 |
| Sampo | 0009 0093 0178 0650 |
| Samsung | 0812 2051 0618 0178 0587 0009 0093 2094 1619 0556 1249 0037 0264 0208 0226 |
| Sanjian | 0264 0412 |
| Sanken | 0891 |
| Sansui | 0037 0655 0729 0556 0706 0371 1236 0888 0753 1531 0698 0264 0714 1248 1681 1556 |
| Santon | 0009 |
| Sanyo | 0208 1208 0037 0412 0009 0508 0108 0556 0486 0170 0264 1037 1667 1163 1585 |
| Sanyuan | 0009 0093 |
| Save | 0037 0556 |
| SBR | 0037 0556 |
| Schaub Lorenz | 0548 0714 0606 0486 1324 1363 1667 |
| Schneider | 0037 1137 0556 0371 0668 0343 1037 0714 1909 1982 1916 1324 |
| Scotch | 0178 |
| Scott | 0178 1983 |
| Sears | 0178 |
| Seaway | 0634 |
| Seelver | 0556 1037 0037 |
| SEG | 1037 0037 0264 1163 0556 0668 0487 0009 0634 1909 |
| SEI | 1505 0037 0556 |
| Sei-Sinudyne | 1505 0037 0556 |
| Seitech | 1217 1324 |
| Seleco | 0371 0264 |
| Sencora | 0009 |
| Sentra | 0035 0009 |
| Serie Dorada | 0178 |
| Serino | 0610 0093 1193 |
| Shancha | 0264 0412 |
| Shanghai | 0009 0208 0226 0264 0412 |
| Sharp | 0093 0009 1193 1659 1393 2214 0650 0653 0412 |
| Shen Ying | 0009 |
| Shencai | 0009 0264 0412 |
| Sheng Chai | 0009 |
| Sheng Chia | 0009 0093 |
| Shenyang | 0009 0264 0753 |
| Sherwood | 0009 |
| Shintoshi | 0037 0556 |
| Shivaki | 0037 0556 0443 0178 |
| Show | 0009 0698 0264 0706 0037 |
| Siam | 0037 0556 |
| Siemens | 0037 0195 0556 |
| Siera | 0037 0556 0587 |
| Silva | 0037 0556 |
| Silva Schneider | 0753 1556 |
| Silver | 0037 0556 0715 |
| SilverCrest | 1037 0037 0556 |
| Singer | 0009 0698 1556 0037 0556 0335 |
| Sinotec | 0773 0606 0698 |
| Sinudyne | 1324 1505 0037 0556 0606 |
| Sky | 0037 0880 1614 0178 0556 1613 1606 1775 |
| SKY Brasil | 0880 |
| Skysonic | 0753 |
| Skyworth | 0037 0556 0009 0264 0698 0753 |
| Sliding | 0880 1324 |
| SLX | 0668 |
| Smaragd | 0487 |
| S-Media | 1217 |
| Soemtron | 1298 |
| Sogo | 2050 |
| Solavox | 0548 0037 0556 |
| Songba | 0009 |
| Sonic | 0753 |
| Soniko | 0037 0556 |
| Soniq | 1298 |
| Sonitron | 0208 |
| Sonneclair | 0037 0556 |
| Sonoko | 0009 0037 0556 0264 |
| Sonolor | 0208 1505 0548 |
| Sontec | 0037 0556 0009 |
| Sontech | 1983 |
| Sony | 1505 1825 1651 0650 0653 0074 0037 0556 0093 0170 |
| Sound & Vision | 0037 0556 |
| Soundesign | 0178 |
| Soundwave | 0037 0556 0715 |
| Sowa | 0226 0178 |
| Soyea | 0773 |
| Soyo | 1709 |
| Spectra | 0009 |
| Spectroniq | 1687 |
| Ssangyong | 0009 |
| Staksonic | 0009 |
| Standard | 0009 0037 0556 1037 |
| Starion | 1037 |
| Starlite | 0009 0037 0556 0264 0412 |
| Stern | 0264 |
| Stevison | 1982 1556 |
| Strato | 0037 0556 0264 0009 |
| Strong | 1163 1037 0037 0556 |
| Sunic Line | 0037 0556 |
| Sunkai | 0610 0037 0556 0487 |
| Sunny | 0037 |
| Sunstar | 0371 0037 0556 0009 0264 |
| Sunstech | 2001 |
| Sunwood | 0037 0556 0009 |
| SuperScan | 0093 |
| Supersonic | 0009 0208 0556 0698 0264 0037 |
| SuperTech | 0009 0037 0556 |
| Supervision | 0698 0264 |
| Supra | 0178 0009 0037 |
| Supratech | 2206 |
| Susumu | 0335 0287 |
| Sutron | 0009 |
| SVA | 0587 0698 0264 0208 0706 |
| Svasa | 0698 0208 0706 0264 |
| Swedx | 1606 |
| Swisstec | 1613 1614 1606 0880 1775 1776 2059 |
| Sylvania | 1394 |
| Synco | 0093 0178 |
| Sysline | 0037 0556 |
| T+A | 0447 |
| Tacico | 0178 0009 |
| Tai Yi | 0009 |
| Taishan | 0009 |
| Tandberg | 0109 |
| Tandy | 0093 |
| Targa | 0618 |
| Tashiko | 0650 0170 |
| Tatung | 1720 0009 0037 1248 1556 0556 1324 |
| TCL | 1916 0625 0412 0698 0706 |
| TCM | 0714 0808 2001 1308 |
| Teac | 0009 0698 1645 0037 0264 1037 0412 0556 0512 0712 0668 0706 1909 0178 0170 0714 1363 0587 1770 1709 2032 |
| TEC | 0009 0335 0037 0556 |
| Tech Line | 0037 0556 0668 1163 |
| Technica | 1982 |

| | |
|---|---|
| Technics | 0650 |
| Technika | 2032 1865 2059 2106 1667 1983 1585 |
| TechniSat | 0655 0037 0556 |
| Technisson | 0714 1652 |
| Techno | 1585 1037 |
| Technol Ace | 0698 0264 0634 |
| Technosonic | 0037 0556 1324 0499 0880 1326 1982 2032 |
| Technotrend | 1531 |
| Techvision | 1709 2032 1531 |
| Techwood | 1163 1037 1667 |
| Tecnimagen | 0556 |
| Teco | 0009 1523 0093 0178 1687 0264 0653 |
| Tedelex | 0698 0706 0606 0037 0009 0208 0891 0587 0556 1709 1531 1681 0264 |
| Teiron | 0009 |
| Tek | 0820 0037 0698 0009 |
| Teleavia | 0109 0343 0287 |
| Telecor | 0037 0556 |
| Telefunken | 0625 0074 0560 0587 0109 0335 0698 0712 0343 0820 0896 0754 0780 0287 0891 1681 1536 0753 0706 0037 0556 0486 0714 1556 |
| Telefusion | 0037 0556 |
| Telegazi | 0037 0264 0556 |
| Telemeister | 0037 0556 |
| Telesonic | 0037 0556 |
| Telestar | 0009 0037 0556 0412 |
| Teletech | 0009 0037 0556 0668 1037 |
| Teleview | 0037 0556 |
| Tempest | 0009 0037 0556 0264 |
| Tennessee | 0037 0556 |
| Tensai | 0037 0556 0009 0371 0715 1037 |
| Tenson | 0009 |
| Tesla | 1037 0037 0668 0714 1652 0715 1137 0371 0753 0556 0610 |
| Tevion | 1248 1298 1645 0037 0556 1556 1667 0808 2032 0668 1137 1687 0714 1037 1585 |
| Texet | 0009 |
| Texla | 0780 |
| Thomson | 0560 0625 0109 0343 0287 0753 0335 0037 0556 1588 |
| Thorn | 0035 0108 0109 0037 0225 0074 0343 1505 0499 0512 0556 0335 |
| Thorn-Ferguson | 0108 0343 0109 0335 0499 0035 |
| Tiane | 0093 |
| Tiny Digital | 0660 |
| TMK | 0178 |
| Tobo | 0009 0264 0412 |
| Tokai | 0037 0556 0668 0009 1037 |
| Tokaido | 1037 |
| Tokyo | 0035 |
| Tongguang | 0264 0412 |
| Tongtel | 0780 0587 |
| Top Show | 0698 0773 0009 0264 0706 |
| Topline | 1037 0668 |
| Toshiba | 1508 0508 0650 0093 0009 0035 0714 0264 0412 0618 0109 1457 0195 1916 0698 0037 1556 1037 |
| Tosumi | 1982 1770 |
| Toyoda | 0371 0009 0264 |
| Trakton | 0009 0264 |
| TRANS-continents | 0668 1037 0556 0037 0486 |
| Transonic | 0037 0698 0712 0556 0587 0512 0264 0009 1363 1326 |
| Triad | 0037 0556 0009 |
| Trio | 1687 1248 1645 |
| Tristar | 0264 |
| Triumph | 0556 0037 |
| Tuntex | 0009 |
| TVTEXT 95 | 0556 |
| Uher | 0037 0556 0486 0480 |
| Ultravox | 0037 0556 |
| UMC | 1606 1775 1614 2059 2106 |
| Unic Line | 0037 0556 0473 |
| United | 0714 1983 0037 0715 0556 1916 1037 0587 1982 1652 1770 |
| Unitron | 1681 |
| Universal | 0714 0037 0556 |
| Universum | 1037 0037 0074 1163 0264 0668 0480 0195 0473 0512 0556 1505 0109 0009 0170 0618 |
| Univox | 0037 0556 |
| V7 Videoseven | 0178 0880 1217 1666 0618 1651 1505 |
| Vanguard | 0037 0556 |
| Venturer | 1865 |
| Venus | 1326 |
| Vestel | 0037 1037 1163 1585 1667 0668 0556 |
| Vexa | 0009 0037 0556 |
| Victor | 0653 0650 |
| Videocon | 0508 0009 |
| VideoSystem | 0037 0556 |
| Vidtech | 0178 |
| ViewSonic | 1588 2111 |
| Vision | 0037 0264 0556 |
| Vistron | 1363 |
| Visual Innovations | 2106 |
| Vito | 1852 |
| Vivax | 1326 1308 0037 1709 |
| Vivo | 2032 |
| Vortec | 0037 0556 |
| Voxson | 0178 0037 0556 |
| Vue | 1236 |
| Walker | 1667 |
| Waltham | 0287 0037 0556 0668 0109 1037 0443 |
| Wards | 0178 |
| Warumaia | 0634 |
| Watson | 0037 1037 1248 0556 0009 0668 |
| Watt Radio | 0486 |
| Wega | 0037 0556 |
| Wegavox | 0009 0037 0556 |
| Weipai | 0009 |
| Welltech | 0714 1652 |
| Weltblick | 0037 0556 |
| Weltstar | 1037 |
| Weston | 0037 0556 1441 |
| Wharfedale | 0037 0896 1613 0891 0860 0556 0698 1556 0706 1324 1681 1667 1983 |
| White Westinghouse | 0037 0556 1909 |
| Wilson | 0556 |
| Winco | 0412 |
| Windsor | 0668 1037 |
| Windy Sam | 0556 |
| Wintel | 0714 |
| World-of-Vision | 0880 1298 1606 1217 |
| Woxter | 1531 |
| Xenius | 0634 |
| Xiahua | 0009 0264 0412 0698 0773 |
| Xianghai | 0009 |
| Xiangyang | 0264 0412 |
| Xiangyu | 0009 |
| Xihu | 0264 0412 |
| Xinaghai | 0412 |
| Xingfu | 0009 |
| Xinghai | 0264 |
| Xingyu | 0009 |
| Xiron | 1983 |
| XLogic | 0698 0860 |
| XMS | 1441 |
| Xomax | 1770 |
| Xoro | 1217 1324 |
| Xrypton | 0037 0556 |
| Yakumo | 1613 |
| Yamaha | 0650 1576 |
| Yamishi | 0037 0556 |
| Yapshe | 0650 |
| Yingge | 0009 |
| Yokan | 0037 0556 |
| Yoko | 0037 0264 0556 0009 |
| Yonggu | 0009 |
| Yousida | 0009 |
| Ytawaï | 1531 |
| Yuhang | 0009 |
| YU-MA-TU | 0037 |
| Yüsmart | 1613 |
| Zenith | 1909 0178 |
| Zepto | 1585 |
| Zhuhai | 0009 |
| Zonda | 0698 |

# SAT

| | |
|---|---|
| @sat | 1300 |
| @Sky | 1334 |
| ABsat | 1323 0713 |
| Acoustic Solutions | 1284 |
| ADB | 0642 0887 1459 |
| Adcom | 0200 |
| AGK | 2139 |
| Airis | 1659 1993 |
| Akai | 0200 |
| Alba | 2296 1284 1811 1659 0713 |
| Allsat | 0200 |
| Alltech | 0713 |
| Allvision | 1232 |
| Alpha | 0200 |
| Amitronica | 0713 |
| Ampere | 0396 0132 |
| Amstrad | 0132 0847 1693 1801 1175 1662 2139 1848 0396 0713 0501 |
| Anglo | 0713 |
| Ankaro | 0713 |
| Ansonic | 2418 |
| Apro | 1672 |
| Arcon | 0132 1075 |
| Arena | 1736 |
| Armstrong | 0200 |
| Arnion | 1300 |
| ASA | 0740 |
| Asat | 0200 |
| ASCI | 1334 0114 |
| ASLF | 0713 |
| AssCom | 0853 |
| Astra | 0713 |
| Astratec | 1743 1929 |
| Astro | 0173 0501 0658 1099 1100 0200 |
| Atlanta | 2418 |
| Atlantic Telephone | 1333 |
| Audioline | 1429 |
| Aurora | 0879 0642 1333 1433 |
| Austar | 1459 0642 0879 1176 1173 |
| Avalon | 0396 |
| Axil | 1777 1993 1658 1659 2418 |
| Axis | 1111 |
| Axitronic | 1626 |
| B.net | 1672 |
| B@ytronic | 1412 0740 |
| Balmet | 1658 |
| Belson | 2418 2139 |
| Best Buy | 1993 2139 |
| Big Sat | 1658 1572 |
| Black Diamond | 1284 |
| Blaupunkt | 0173 |
| Blue Sky | 0713 |
| Boca | 0132 0713 1232 1474 1579 2308 |
| Boshmann | 1413 1631 |
| Boston | 0132 |
| Boxer | 1458 |
| Brainwave | 0658 1672 |
| British Sky Broadcasting | 0847 1175 1662 |
| Broco | 0713 |
| BSkyB | 0847 1175 1662 |
| Bubu Sat | 0713 |
| Bush | 1284 1626 2167 1974 1672 2433 1645 0560 1811 1743 2376 1291 0642 1935 |
| Cambridge | 0501 |
| Canal Digitaal | 0853 |
| Canal Digital | 1853 1622 1780 0853 1004 |
| Canal Plus | 2107 |
| Canal+ | 0853 2107 1853 |
| CanalSat | 2107 |
| CanalSatellite | 0853 1339 2107 1853 |
| CDV | 1993 |
| CGV | 1413 1567 |
| Challenger | 1956 |
| Cherokee | 1323 |
| Chess | 1334 0114 0713 1579 1626 |
| CityCom | 1176 1232 1075 1777 0658 |
| Clatronic | 1413 |
| Clayton | 1626 |
| Clemens Kamphus | 0396 |
| Cobra | 0396 |
| Colombia | 0132 |
| Columbia | 0132 |
| Com Hem | 1176 1915 2357 |
| Comag | 1232 1413 1579 1412 1474 0132 2308 |
| Comsat | 1413 |
| Comwell | 1956 |
| Condor | 1700 |
| Conia | 2167 |
| Connexions | 0396 |
| Conrad | 0501 0132 |
| Coship | 2117 1658 1672 |
| Crown | 1284 |
| CS | 1631 |
| Cyfra+ | 1076 1853 1409 0853 |
| Cyfrowy Polsat | 0853 |
| Cyrus | 0200 |
| Daeryung | 0396 |
| Daewoo | 0713 1743 1974 1111 |
| DAK | 1993 |
| Dantax | 1626 |
| D-box | 1114 0873 |
| Deltasat | 1075 |
| Denver | 2418 |
| DGTEC | 1542 1631 |
| Digenius | 1161 |
| DigiCrystal | 2117 |
| DigiFusion | 1645 1743 1929 |
| Digihome | 1284 2034 1935 |
| DigiLogic | 2034 |
| DigiQuest | 1658 1300 1631 |
| DigiSat | 1232 |
| Digisky | 1658 |
| Digital | 2308 |
| Digital Vision | 1929 |
| Digital+ | 1853 0853 0842 |
| DigitalBox | 1631 1100 |
| DigitAll World | 1595 |
| Digittrade | 1659 |
| DigiTurk | 1076 |
| Dilog | 1780 |
| DirecTV | 0099 0856 1076 |
| DishTV | 1780 1300 |
| Distrisat | 0200 |
| DMT | 1075 |
| DNT | 0200 0396 |
| Doro | 1672 |
| Dream Multimedia | 1237 1651 1652 |
| DStv | 1433 0642 0879 |
| Durabrand | 1284 2034 |
| DVX | 2167 |
| Echostar | 0853 0396 0713 1323 1409 |
| Eco-Star | 1413 |
| Edision | 1631 2306 |
| Einhell | 0132 0713 0501 |
| Elap | 1611 0713 1567 1413 |
| Elbe | 2418 |
| Electron | 1956 |
| Elless | 0740 |
| Elsat | 0713 |
| Elta | 0200 1659 |
| Energy Sistem | 1631 |
| Engel | 0713 1251 1801 |
| EuroLine | 1251 |
| Europa | 0501 0200 |
| Europhon | 0132 |
| Eurosat | 1567 1886 |
| Eurosky | 0132 0114 0501 0740 |
| Eutelsat | 0713 |
| Eutra | 0740 |
| Evesham | 2034 |
| Eycos | 2117 |
| F&U | 2139 |
| Fagor | 1611 |
| Fenner | 0713 |
| Ferguson | 1291 2352 1743 1929 |
| Fidelity | 0501 |
| Finepass | 1780 |
| Finlux | 1626 1232 |
| FinnSat | 0740 |
| Flair Mate | 0713 |
| FMD | 1251 1658 1413 0114 |
| FoneStar | 1777 |
| Foxtel | 1356 0879 1176 1173 |
| Free Wave Technology | 1743 |
| Freecom | 0501 0173 |
| FTEmaximal | 0713 1932 1886 |
| Fuba | 1801 0396 0173 1161 1251 |
| Galaxis | 1111 1176 0853 0879 |
| Galaxy | 1956 |
| Garnet | 1075 |
| Gecco | 1412 |
| General Satellite | 1176 |
| Get | 1004 |
| Globo | 1251 1626 1412 1429 1334 1474 0740 1579 |
| GOD Digital | 0200 |
| Gold Box | 0853 |
| Gold Vision | 1631 |
| Golden Interstar | 1572 |

| | |
|---|---|
| GoldMaster | 1334 1722 |
| Goodmans | 1284 2433 2034 1291 0560 2376 |
| Gradiente | 0887 |
| Gran Prix | 0740 |
| Grundig | 0173 0847 1291 1284 2376 2433 0879 0853 0501 1780 |
| Hallo | 1626 |
| Hama | 1567 |
| Handan | 1622 1780 |
| Hanseatic | 1099 1100 |
| Hänsel & Gretel | 0132 |
| Hauppauge | 1672 |
| HB | 1801 |
| HDT | 1159 |
| Hills | 1232 |
| Hirschmann | 0396 1886 1111 0173 1232 0501 1412 0740 |
| Hitachi | 1284 2034 |
| HNE | 1232 0132 |
| Homecast | 1680 1736 1700 |
| Houston | 0396 |
| Humax | 1176 1232 1808 1427 1915 2144 1882 1788 1675 1670 1743 2357 2443 |
| Huth | 0132 1075 |
| Hyundai | 1159 1075 |
| i-Box | 1652 |
| ID Digital | 1176 |
| IDTE | 1159 |
| ILLUSION sat | 1631 |
| Image | 1993 |
| Imperial | 1429 1334 1099 1100 1197 1195 0200 1672 1631 |
| IndoVision | 0856 |
| iNETBOX | 1652 |
| Ingelen | 0396 |
| International | 0132 |
| Inves | 1993 1743 |
| iotronic | 1413 0132 |
| ITT | 2418 |
| ITT Nokia | 0873 |
| Jadeworld | 0642 |
| Jaeger | 1334 |
| Kamm | 0713 |
| Kaon | 1004 1300 |
| KaTelco | 1111 |
| Kathrein | 1561 0707 0658 1567 1717 2569 0114 0173 0200 0713 1323 |
| Kenwood | 0853 |
| Key West | 0132 |
| Kiton | 0114 |
| Kocmoc TB | 1333 |
| Kongque | 1300 |
| König | 1631 |
| Koscom | 1956 |
| Kreiling | 0658 0114 1626 |
| Kreiselmeyer | 0173 |
| K-SAT | 0713 |
| Kyostar | 0132 |
| L&S Electronic | 0132 1334 |
| LaSAT | 0132 0740 |
| Lava | 1631 |
| Leiko | 1626 |
| Lemon | 1334 |
| Lenco | 0713 |
| Lenoxx | 1611 |
| Lenson | 0501 |
| Lexus | 0200 |
| LG | 1414 1075 |
| Lifesat | 0132 0713 |
| Listo | 1626 |
| Lodos | 1284 |
| Logik | 1284 |
| Logix | 1075 |
| Lorenzen | 1161 1579 0132 |
| Luxor | 1935 0873 0501 |
| Macab | 0853 |
| Madritel | 0642 |
| Manata | 0713 0132 |
| Manhattan | 1300 |
| Marantz | 0200 |
| Maspro | 0713 0173 |
| Matsui | 1626 0173 1743 1929 |
| Maximum | 1075 1334 |
| Mediabox | 0853 |
| Mediacom | 1206 |
| MediaSat | 0501 0853 2107 |
| MediaStar | 1173 1572 |
| Medion | 1232 0713 0132 1075 1412 1626 1334 0740 1579 |
| Medison | 0713 |
| Mega | 0200 |
| Megasat | 1886 |

| | |
|---|---|
| Metronic | 2167 1691 1659 0713 0132 1413 1672 |
| Metz | 0173 |
| MiCO | 1811 |
| Micro | 0501 0713 |
| Micro electronic | 0713 |
| Micro Technology | 0713 |
| Microstar | 1075 1161 |
| Microtec | 0713 |
| Morgan's | 0132 0713 0200 1232 1412 1409 |
| Motorola | 0856 |
| Multichoice | 0879 1333 1433 0642 1959 1960 2059 2060 |
| Mx Onda | 1659 |
| Myryad | 0200 |
| Mysat | 0713 |
| MySky | 1356 1850 1693 1848 |
| NEC | 1617 |
| Neom | 1993 |
| Neotion | 1334 |
| Netgem | 1322 |
| Netsat | 0887 0099 |
| Neuf TV | 1322 |
| Neuhaus | 0501 0713 |
| Neuling | 1232 1474 0132 |
| Neusat | 0713 |
| Neveling | 1161 |
| Nevir | 1659 |
| Newton | 0396 |
| NextWave | 1956 |
| Nichimen | 0560 |
| Nikko | 0713 0200 |
| Nokia | 1114 0873 1023 1223 0853 |
| Noos | 0853 |
| Nordmende | 1611 |
| Nova | 0879 1959 1960 2059 2060 |
| Octagon | 2352 |
| OctalTV | 1429 |
| Omni | 1993 |
| Onn | 1284 |
| Openbox | 1956 |
| Opensat | 1956 |
| Opentel | 1232 1412 |
| Optex | 0114 0713 1611 1626 1413 |
| Optus | 0879 0853 1356 |
| Orbis | 1334 1412 1232 |
| Orbitech | 1099 1195 1197 1100 0200 0501 0114 |
| P/Sat | 1232 |
| Pace | 0847 1356 1682 1693 1717 1848 1423 0887 1175 1662 1850 2059 2060 1323 0200 0853 |
| Pacific | 1284 |
| Packard Bell | 1111 |
| Palcom | 1161 1409 2117 |
| Palladium | 0501 0396 |
| Palsat | 0501 |
| Panasat | 0879 |
| Panasonic | 0847 1304 1404 |
| Panda | 0173 |
| Patriot | 0132 |
| peeKTON | 1658 1993 2418 |
| Philips | 0099 0200 0842 1076 2107 2176 1114 1499 0853 1672 1743 0173 1429 |
| Phoenix | 2418 1658 1956 |
| Pilotime | 1339 |
| Pino | 1334 |
| Pioneer | 0853 |
| Planet | 0396 |
| PMB | 1611 0713 |
| Polytron | 0396 |
| Preisner | 0132 0396 |
| Premiere | 1114 0873 1111 1176 1195 1100 0658 1717 2176 1675 |
| Premium | 1736 |
| Primacom | 1111 |
| Pro Basic | 2205 0853 |
| Proline | 1284 1659 |
| Prosat | 1173 |
| QNS | 1404 |
| Quadral | 1323 |
| Radiola | 0200 |
| Radix | 0396 |
| RCA | 1291 |
| Regal | 1251 |
| RFT | 0200 |
| Roadstar | 0713 0853 |
| Rollmaster | 1413 |
| Rover | 0713 |
| Rownsonic | 1567 |
| SAB | 1956 1251 1300 |
| Saba | 2205 |

| | |
|---|---|
| Sagem | 1114 1690 2107 1004 1692 2564 1691 0820 2429 |
| Saivod | 2418 |
| Salora | 1232 |
| Samsung | 1700 1916 2176 1795 1570 1662 1458 1206 0853 1175 |
| Sansui | 1545 1251 |
| Sanyo | 1626 |
| SAT | 0501 |
| Sat Control | 1300 |
| Sat Partner | 0501 |
| Sat Team | 0713 |
| SAT+ | 1409 |
| SatCatcher | 1956 |
| Satec | 0713 |
| Satlink | 1567 |
| Satplus | 1100 |
| SatyCon | 1631 |
| Schaub Lorenz | 2418 |
| Schneider | 1251 1206 |
| Schwaiger | 1474 1334 1658 1412 1631 0740 1429 1111 1672 2308 0132 1075 |
| Sedea Electronique | 0132 1626 0114 |
| Seeltech | 1993 |
| Seemann | 0396 |
| SEG | 1251 1626 0114 1075 1993 1659 1284 |
| Servimat | 1611 |
| ServiSat | 1251 0713 |
| Shark | 1631 |
| Sharp | 1935 2034 |
| Sherwood | 1611 1409 |
| Siemens | 0173 1657 1334 1429 2418 |
| Sigmatek | 2139 2418 |
| SignalMAX | 1956 |
| SilverCrest | 2308 1579 |
| Skantin | 0713 |
| SKR | 0713 |
| SKT | 0132 |
| Sky | 0099 0847 0856 0887 1175 1693 1662 |
| SKY Brasil | 1499 0642 0887 |
| SKY Italia | 1693 1848 1850 |
| SKY Mexico | 0856 |
| Sky XL | 1412 1251 |
| SKY+ | 1175 1662 |
| Skymaster | 1409 1611 0713 1075 1334 1567 2205 1545 |
| Skymax | 0200 1413 |
| Skypex | 0740 |
| skyplus | 1232 1334 1175 1412 1579 1658 0740 |
| SkySat | 0713 0501 0114 |
| SL | 0132 1474 0740 1579 1672 |
| SM Electronic | 0713 1075 |
| Smart | 0132 0396 1232 0713 1413 1631 1404 2117 1474 |
| SmartVision | 1658 |
| Sogecable | 0842 |
| Sogo | 2139 |
| Soniq | 1567 |
| Sony | 0847 1558 0853 |
| SR | 0132 |
| Star Sat | 0132 |
| Starcom | 0114 |
| Starland | 0713 |
| Stream | 1848 |
| Stream System | 1300 |
| Strong | 0820 1409 0713 2235 1626 1801 2418 0853 1284 1159 1300 0879 |
| Sumin | 1412 |
| Sunny | 1300 |
| Sunsat | 0713 |
| Sunstar | 0132 0642 |
| Sunstech | 1993 2139 |
| SupportPlus | 2167 |
| Supratech | 1413 2139 |
| Systec | 0132 1334 |
| Sytech | 2139 |
| S-ZWO | 1722 |
| TATA Sky | 0847 |
| TBoston | 2418 1658 1659 1251 2139 |
| Teac | 1322 1595 |
| Technika | 2034 1284 1672 |
| TechniSat | 1195 1197 1100 1099 0501 1322 0200 0114 0396 |
| Technomate | 1610 |
| Technosat | 1206 |
| Technosonic | 1672 0560 |
| Technotrend | 1429 1672 |
| Technowelt | 0132 |
| Techwood | 0114 1284 1626 2034 |
| TELE System | 1611 1801 1159 1409 1251 0396 |
| Tele2 | 1795 |
| Telecom | 0713 |
| Teleka | 0396 0501 |
| Telestar | 0501 1099 1100 0114 0200 1429 1251 1334 1626 1672 1195 1197 |
| Teletech | 0114 |
| Televes | 0501 0132 1300 1334 1409 1474 |
| Televisa | 0887 |
| Telewire | 1232 |
| Tesla | 1626 |
| Tevion | 1334 1672 0560 0713 1409 1622 1567 2205 |
| Thomson | 0842 0847 1291 2176 2107 1853 1175 1662 0853 2160 0820 1459 1935 1932 1931 0713 |
| Tiny | 1672 |
| Tioko | 0132 |
| Titan | 1886 2205 |
| Tividi | 1429 1736 |
| TNT SAT | 2235 1692 2564 |
| Tokai | 0200 |
| Tonna | 1611 0501 0713 |
| Topfield | 1986 1545 1783 1722 1206 1208 1824 |
| Toshiba | 1284 |
| TPS | 0820 |
| Triasat | 0501 |
| Triax | 0501 0200 0396 0713 0853 1251 0114 1291 0132 1474 1099 1626 1611 1700 1413 1886 |
| Trio | 1075 |
| TT-micro | 1429 |
| Turnsat | 0713 |
| TV Cabo | 2160 |
| Twinner | 0132 0713 1611 |
| UEC | 0879 1356 |
| Umax | 1993 |
| Unisat | 0200 0132 |
| United | 1251 |
| Univers | 1886 1932 |
| Universum | 0173 0114 1099 0740 |
| Van Hunen | 1161 |
| Vantage | 2297 |
| Vaova | 1993 |
| Variosat | 0173 |
| VEA | 2418 |
| Ventana | 0200 |
| Versatel | 1795 |
| Vestel | 1284 1251 0114 |
| VH Sat | 1161 |
| Viasat | 1323 1023 0820 1682 |
| Viola Digital | 1672 |
| Vision | 1626 1886 |
| Visiosat | 1413 0560 0713 0114 1658 |
| Vitecom | 1413 |
| Volcasat | 2418 |
| Voo | 0853 |
| Wavelength | 1232 1413 |
| Wetekom | 0501 |
| Wharfedale | 1284 2034 0200 1935 |
| Winbox | 1801 |
| Wisi | 0173 0396 0501 0132 1412 0740 1232 |
| Worldsat | 0114 1251 |
| Woxter | 2418 2139 |
| XMS | 1075 |
| XSat | 0713 0847 1323 |
| Xtreme | 1300 |
| Yakumo | 1413 |
| Yamada | 1993 2139 |
| YES | 0887 |
| Yukai | 1659 |
| ZapMaster | 0740 |
| Zehnder | 1777 1251 1334 1075 1232 1413 1412 0114 1631 |
| Zenith | 0856 |
| Zeta Technology | 0200 |
| Ziggo | 1657 1499 2443 |
| Zinwell | 1176 1173 |
| Zodiac | 1801 |
| Zon | 2160 |

# CBL

| | |
|---|---|
| @Home | 1666 2015 0660 |
| ADB | 1920 |
| Akado | 2043 |
| Cablecom | 1582 |
| Com Hem | 0660 1666 0691 2015 0817 |
| Daeryung | 0477 |
| France Telecom | 0817 |

| | |
|---|---|
| freebox | 1482 1976 |
| Hathw@y | 2043 |
| Humax | 0660 1813 2043 2142 1885 1983 2165 1981 |
| Kabel Deutschland | 1981 1983 2165 |
| Macab | 0817 |
| Motorola | 1562 |
| Noos | 0817 1624 |
| NTL | 1060 1068 |
| Numericable | 2436 |
| Ono | 1068 1562 |
| Optus | 1060 |
| Orange | 0817 |
| Pace | 1068 1577 1060 |
| Philips | 1619 0817 1582 |
| RCA | 1256 |
| Sagem | 0817 1624 |
| Samsung | 1060 1666 2015 2368 0691 |
| Scientific Atlanta | 0477 2436 |
| Stofa | 2015 |
| Tele Danmark | 0817 |
| Telenet | 1920 |
| Telewest | 1068 1060 1987 |
| Thomson | 1582 1981 1983 1256 |
| UPC | 1582 |
| Virgin Media | 1060 1987 1068 2563 |
| Visiopass | 0817 |
| YouSee | 0817 2368 |
| Ziggo | 2015 0691 0660 2142 1666 |

# VAC

| | |
|---|---|
| 1&1 | 2150 |
| ADB | 1730 |
| Alice | 1961 |
| Altibox | 2030 |
| Amino | 1481 |
| Argosy | 2270 |
| ATMT | 2270 |
| AVM | 2150 |
| Belgacom TV | 2047 |
| BT Vision | 2294 |
| Cablecom | 1961 |
| ClubInternet | 2132 |
| EGreat | 2260 |
| Eminent | 2260 |
| Fastweb | 1730 |
| Galaxy | 2238 |
| GuestComm | 2030 |
| INOi | 2270 |
| Iomega | 2270 2238 |
| Kiss | 2132 |
| Kreatel | 1385 2030 |
| LaCie | 2238 |
| Maxdome | 2150 |
| me2 | 2270 |
| Memup | 2270 |
| Motorola | 2030 |
| Olidata | 2270 |
| Orange | 2407 |
| Packard Bell | 2238 |
| Pinnacle Systems | 1447 |
| Popcorn Hour | 2260 |
| RaidSonic | 2238 |
| Sagem | 2407 |
| Samsung | 2407 |
| Scientific Atlanta | 2132 |
| Stream TV | 1481 |
| Telecom Italia | 1961 |
| TeliaSonera | 1385 |
| T-Home | 2132 |
| T-Online | 2182 |
| Viasat | 2030 |
| Viken Fibernett | 2030 |

# MIS

| | |
|---|---|
| Aiwa | 0159 |
| Apple | 1115 |
| Creative | 2288 |
| Denon | 2278 |
| DLO | 1218 |
| Etón | 2268 |
| JBL | 2287 |
| Onkyo | 1993 |
| Philips | 2327 |
| Sony | 0159 |
| TEN technology | 1644 |
| Teufel | 2404 2403 |
| Yamaha | 2021 2116 |

# AMP

| | |
|---|---|
| Acoustic Solutions | 1501 1446 |
| Cambridge Audio | 1730 |
| Cambridge Soundworks | 1471 |
| Creative | 1471 |
| Curtis Mathes | 0300 |
| Denon | 0272 |
| JBL | 1177 |
| Logitech | 1408 |
| Magnat | 1177 |
| Marantz | 2138 |
| Optimus | 0300 0823 |
| Pioneer | 0300 0823 |
| RCA | 0300 |
| Sony | 0689 |
| upXus | 1446 |
| Vieta | 1177 |
| Yamaha | 0848 |

# TUNER

| | |
|---|---|
| Aiwa | 0121 1058 1158 1258 |
| Akai | 0609 1220 |
| Anam | 0609 |
| Arcam | 1089 1189 1269 1289 |
| Audiolab | 1089 1189 1269 1289 |
| Balanced Audio Technology | 1089 1189 1269 1289 |
| Bang & Olufsen | 0799 |
| Bonnec | 1189 |
| Bose | 1629 |
| Bush | 1089 1189 1269 1289 0797 |
| Cambridge Audio | 1647 1189 |
| Carver | 1089 1189 |
| Centrum | 1220 |
| Clatronic | 1220 0797 |
| Copland | 1089 1189 1269 1289 |
| Cosmotron | 0797 |
| Denon | 1360 2861 1104 2857 |
| DiK | 0797 |
| Dual | 1220 |
| eBench | 0797 |
| Electrocompaniet | 1189 |
| Elta | 0797 |
| Etón | 2269 |
| Genexxa | 0186 |
| Goldmund | 1089 1189 1269 1289 |
| Goodmans | 0609 0797 |
| Grundig | 1089 1189 1269 1289 0797 |
| Harman/Kardon | 1304 1310 1089 1306 1189 1269 1289 |
| Hitachi | 1220 |
| Integra | 0135 1805 1320 |
| JBL | 1306 |
| Jensen | 0797 |
| JVC | 0074 1776 |
| Kenwood | 1313 1027 1570 0186 |
| Kioto | 0797 |
| Kompernaß | 0797 |
| LG | 1524 |
| Lifetec | 0797 |
| Linn | 1089 1189 1269 1289 |
| Loewe | 1089 1189 1269 1289 |
| Logitech | 2217 |
| Magnavox | 1089 1189 1269 |
| Marantz | 1089 1189 1269 1289 |
| Mark | 1089 1189 1269 1289 |
| Matsui | 0797 |
| Medion | 0797 |
| Melectronic | 0609 |
| Meridian | 1089 1189 1269 1289 |
| Micromega | 1089 1189 1269 1289 |
| Microstar | 0797 |
| Mitsubishi | 0176 |
| Mx Onda | 0797 |
| Myryad | 1189 1089 1269 1289 |
| NAD | 0320 0609 |
| Naim | 1089 1189 1269 1289 |
| Nikko | 0609 |
| Okano | 0609 |
| Onkyo | 0135 1320 1805 |
| Optimus | 0186 0797 1023 |
| Palladium | 0797 1220 1524 |
| Panasonic | 1308 1518 1763 1765 1309 |
| Paramount Pictures | 1220 |
| Philips | 1269 1189 1089 1289 2459 1266 |
| Pioneer | 1023 1935 0186 1123 1089 1189 1269 1289 1623 |

| | |
|---|---|
| Polk Audio | 1289 |
| Prima Electronic | 0797 |
| Proline | 0797 |
| Proson | 0609 |
| Quad | 1089 1189 1269 1289 |
| Radiola | 1089 1189 1269 1289 |
| Recco | 0797 |
| Revox | 1089 1189 1269 1289 0186 |
| Revoy | 1089 1189 1269 1289 |
| Roadstar | 0797 |
| Rotel | 0793 |
| Samsung | 2137 |
| Sansui | 1089 0609 |
| Schneider | 1220 |
| Sharp | 0186 |
| Siemens | 0609 |
| Silva Schneider | 1524 0797 |
| Sony | 1158 1258 1759 1758 1058 1658 0797 1454 1558 2172 1441 1112 1882 |
| Soundwave | 0609 |
| Starlight | 0797 |
| Sunfire | 1313 |
| Tag McLaren | 1189 |
| TCM | 0797 |
| Teac | 0797 0609 |
| Technics | 1763 1518 1309 1308 1765 |
| Techwood | 0609 |
| Thomson | 1354 1194 |
| Thorens | 1189 1089 1269 1289 |
| Universum | 1220 0797 0609 1089 1189 1269 1289 |
| Victor | 0074 |
| Watson | 0797 |
| Welltech | 0797 |
| Wharfedale | 0609 |
| Yamaha | 0176 0376 1276 0186 0712 1949 1776 1815 2061 2342 |

# LASER

| | |
|---|---|
| Bao Li Jin | 0726 |
| Caishi | 0726 |
| CAOSDE | 0726 |
| Denon | 0059 |
| Grundig | 0059 |
| Local Calcutta VCD | 0726 |
| Local Chennai VCD | 0726 |
| Local Delhi VCD | 0726 |
| Local India VCD | 0726 |
| Local Malaysia VCD | 0726 |
| Microboss | 0726 |
| Mitsubishi | 0059 |
| NAD | 0059 |
| Optimus | 0059 |
| Oscar | 1565 |
| Pagaini | 0726 |
| Pioneer | 0059 |
| Samsonic | 0726 |
| Telefunken | 0059 |
| Thomson | 0726 |

# DVD

| | |
|---|---|
| 3 Plus | 0490 |
| 3D LAB | 0539 |
| 4Kus | 1158 |
| Accurian | 1416 |
| Acoustic Solutions | 0730 0713 |
| AEG | 0788 0770 0790 1894 1233 1923 0675 2173 |
| AFK | 1152 1923 |
| AGK | 2139 |
| Aim | 0672 0790 |
| Airis | 1224 1321 0672 0826 1345 |
| Aiwa | 0695 0869 0533 2020 2043 |
| Akai | 0790 0770 0788 0695 1115 0898 0675 0713 1233 |
| Akira | 1321 |
| Akura | 2112 0898 1367 1493 1383 |
| Alba | 0713 0723 0695 0730 0539 0672 1530 |
| All-Tel | 0790 |
| Amitech | 0770 1894 |
| Amstrad | 0713 1115 1367 1571 1493 1894 0790 0770 2139 |
| AMW | 0872 |
| Anam | 1913 |
| Ansonic | 0759 0831 1493 |
| Apex Digital | 0672 1004 |
| Arena | 1115 |
| Aria | 0893 |
| Arianet | 0893 |
| Aristona | 0539 0646 |
| ASCOMTEC | 1923 |
| Asono | 1224 |
| ATACOM | 1224 |
| Audiosonic | 1923 1383 |
| Audiovox | 0790 |
| Audioworld | 0790 |
| Audix | 1152 0713 |
| Autovox | 0713 |
| AWA | 0730 0872 1555 |
| Axion | 0730 |
| Basic Line | 0713 |
| Baze | 0898 0672 |
| BBK | 1224 |
| Bel Canto Design | 1571 |
| Bellagio | 0872 1004 |
| Bellwood | 0826 |
| Belson | 1923 2139 |
| Belsonic | 1493 |
| Berthen | 1643 |
| Best Buy | 0857 2139 1894 |
| Binatone | 1923 |
| Biostek | 1601 1623 |
| Black Diamond | 0713 |
| Blu:sens | 1233 1321 |
| Blue Parade | 0571 |
| Blue Sky | 0713 0695 0672 0651 0790 |
| BlueTinum | 1493 |
| BNI | 1321 |
| Boghe | 1004 |
| Boman | 0788 0898 |
| Bose | 1895 2023 |
| Brainwave | 0770 1115 |
| Brandt | 0651 0551 0503 |
| Broksonic | 0695 |
| Bush | 0713 0695 0730 0831 0723 1483 1832 1367 1530 |
| Cambridge Audio | 0751 |
| CCE | 1917 |
| Celestial | 0672 |
| cello | 2112 |
| Centrex | 0672 1004 |
| Centrum | 0713 0893 1923 0675 |
| CGV | 0770 0751 |
| Chili | 1493 |
| Cineral | 0730 |
| Cinetec | 0713 0872 |
| CineVision | 0869 |
| Citizen | 0695 |
| CJ Digital | 1643 2173 |
| Classic | 0730 1917 |
| Clatronic | 0788 0672 0675 1233 |
| Clayton | 0713 |
| CMX | 1643 1601 |
| Coby | 0730 |
| Codex | 1233 |
| Compacks | 0826 |
| Conia | 0672 1623 1321 |
| Contel | 0788 |
| Continental Edison | 0872 0831 |
| Craig | 0831 |
| Crown | 0770 0651 |
| C-Tech | 0768 1152 |
| Curtis | 1493 |
| Cybercom | 0831 |
| CyberHome | 1023 |
| Cytron | 0651 0831 1347 |
| Daenyx | 0872 |
| Daewoo | 0770 0869 1483 1918 0872 0213 |
| Dansai | 0770 1115 |
| Dantax | 0723 0695 0713 |
| Daytek | 0872 |
| Dayton | 0872 |
| DCE | 0831 |
| Decca | 0770 |
| Denon | 0490 0634 1634 2270 2258 |
| Denver | 0788 0898 1321 1923 1601 1493 0672 |
| Diamond | 0651 0768 0751 0723 0790 1152 0770 1115 |
| Digihome | 0713 |
| DigiLogic | 0713 |
| Digital | 2173 |
| Digital i | 0893 |
| Digitech | 1832 |
| Digitor | 0651 |
| Digitrex | 0672 1004 |
| Digix Media | 0826 1272 |
| DiK | 0831 |
| Dimarson | 1233 |

| | |
|---|---|
| Dinamic | 0788 |
| Disney | 0831 |
| DK digital | 0831 1643 |
| DMTECH | 0790 1614 |
| Dragon | 0831 |
| DSE | 1152 0675 |
| Dual | 0831 0713 0651 0730 0790 1023 1530 1115 |
| Durabrand | 0675 0831 1530 0713 |
| D-Vision | 1115 1367 |
| DVX | 0768 1832 1152 |
| e:max | 1233 1321 1643 2173 0770 |
| eBench | 1152 |
| E-Boda | 0723 |
| Ecco | 1555 |
| Eclipse | 0723 0751 |
| E-Dem | 1224 |
| Electrohome | 0770 |
| Elenberg | 1832 |
| Elfunk | 0713 |
| Elin | 0770 |
| Elta | 0770 0788 0790 1115 1233 1894 1643 2173 |
| Eltax | 1321 1623 |
| Emerson | 0675 0869 |
| ENG | 1571 |
| Enzer | 0770 |
| EuroLine | 0788 1115 1233 1884 1555 0675 1643 |
| F&U | 2139 |
| Ferguson | 0651 0898 0713 |
| Finlux | 0741 0770 0672 0751 1884 |
| Fintec | 0713 1530 1367 |
| Firstline | 0869 0651 1530 |
| Fisher | 0670 1919 |
| Funai | 0695 0675 |
| Futronic | 0893 |
| Gateway | 1158 |
| Global Link | 1224 |
| Global Solutions | 0768 1152 |
| Global Sphère | 0768 1152 |
| Go Video | 0744 1158 0869 1075 |
| Gold | 1601 2112 |
| GoldStar | 0741 |
| Goodmans | 0713 1004 0723 0751 0730 0651 0790 1923 1530 1383 |
| GoWell | 1643 |
| GPX | 0651 0741 |
| Gradiente | 0651 |
| Gran Prix | 0831 0898 |
| Grandin | 0672 0713 2173 |
| Grundig | 0695 0539 0651 0790 0713 0670 0723 0652 0551 1004 1483 1832 |
| Grunkel | 0770 1493 0831 |
| H&B | 0713 1233 1894 1614 |
| Haaz | 0768 0751 |
| Hanseatic | 0741 0790 1884 1614 |
| Harman/Kardon | 0702 |
| HCM | 0788 |
| HE | 0730 1923 1493 |
| Hello Kitty | 0831 |
| Henß | 0713 |
| Hicon | 0672 |
| Hikona | 1383 |
| HiMAX | 0857 |
| Hitachi | 0695 1919 0573 0857 0713 1748 |
| Hiteker | 0672 1923 1623 |
| Höher | 0826 0831 1004 1224 2173 0713 1530 |
| Home Electronics | 0730 0770 |
| Home Tech Industries | 1224 1923 |
| HYD | 1233 |
| Hyundai | 0788 0768 1152 2112 |
| ICP | 1152 |
| Ingelen | 0788 |
| Inno Hit | 0713 |
| Insignia | 0675 |
| Integra | 2147 0627 1769 |
| Irradio | 0741 1115 1224 1233 1894 0869 0770 |
| ISP | 0695 |
| JBL | 0702 |
| JDB | 0730 |
| JDV | 1367 1555 |
| JGC | 1530 |
| JMB | 0695 |
| JNC | 0672 |
| JVC | 0623 1901 1164 0539 0503 1597 1860 |
| Kansas Technologies | 1233 1530 |
| Karcher | 1367 |
| Kazuki | 1493 1623 |
| Kendo | 0713 0831 0672 1347 |
| Kennex | 0770 0713 0898 |
| Kenwood | 0534 0490 1906 |
| KeyPlug | 0770 1643 |
| Kiiro | 0770 |
| King Vision | 1643 1493 |
| KLH | 0790 |
| Koda | 1230 |
| Koss | 0651 |
| KXD | 0857 1321 1923 |
| Lawson | 0768 1152 |
| Leiker | 0872 |
| Lenco | 0651 0770 0713 0831 1383 |
| Lenoxx | 1923 |
| Lexia | 1152 0768 |
| LG | 0741 0869 1906 2189 2419 |
| Lifetec | 0651 0831 1347 |
| Limit | 1152 0768 |
| LiteOn | 1158 1416 1644 |
| LM | 1643 |
| Lodos | 0713 |
| Loewe | 0539 0741 |
| Logic3 | 0772 |
| LogicLab | 0768 1152 |
| Logik | 0713 1832 |
| Luker | 1367 |
| Lumatron | 1115 0741 1321 0713 0730 0898 1832 |
| Luxman | 0573 |
| Luxor | 1004 0713 0730 |
| Magnasonic | 0651 |
| Magnat | 1884 |
| Magnavox | 0503 0675 0539 1506 0713 1354 |
| Magnex | 0723 |
| Majestic | 1345 |
| Manhattan | 0713 |
| Manta | 1493 |
| Marantz | 0539 2432 |
| Mark | 0713 0695 |
| Marks and Spencer | 2112 |
| Marquant | 0770 |
| Mastec | 1006 |
| Matsui | 0651 0713 0672 0695 |
| Maxdorf | 0788 |
| Maxent | 1347 |
| Maxim | 0713 1367 |
| Maya | 1345 |
| MBO | 0730 1917 |
| Mecotek | 0770 |
| Mediencom | 0751 |
| Medion | 0831 2189 1347 0651 1345 1006 0652 1416 1644 0741 2425 |
| MEI | 0790 |
| Memorex | 0831 |
| Memory | 0730 1383 |
| Metz | 0571 0713 |
| MiCO | 0723 0751 |
| Micromaxx | 0695 1347 |
| Micromedia | 0503 0539 |
| Micromega | 0539 |
| Microsoft | 0522 1708 2083 |
| Microstar | 0831 |
| Minax | 0713 |
| Minoka | 0770 1115 |
| Mirror | 0652 |
| Mitsubishi | 0713 |
| Mizuda | 0857 |
| Multitec | 1367 |
| Mustek | 0730 1917 |
| Muvid | 1643 2173 |
| Mx Onda | 0651 0751 0723 1383 1601 |
| Mystral | 0831 1894 |
| NAD | 0692 0741 |
| Naiko | 0770 1367 1004 |
| Narita | 1367 |
| NEC | 0869 0692 1918 0741 |
| Neom | 1493 1643 |
| NeoXeo | 0826 |
| Nevir | 0831 0770 0672 |
| Nexius | 0790 |
| Next Base | 0826 |
| Nfren | 0826 |
| Nikkai | 1923 |
| Noblex | 1233 |
| Norcent | 1923 |
| Nordmende | 1614 0831 1530 |
| Nortek | 1643 2173 |
| NU-TEC | 1493 |
| Nyko | 2340 |
| Oasis-Media | 1601 |
| Oceanic | 1614 |
| Omni | 1832 |
| Onida | 1004 |
| Onkyo | 0627 0503 1769 2147 |

| | |
|---|---|
| Onn | 2112 |
| Onyx | 2112 |
| Oopla | 1158 |
| Oppo | 1224 |
| Optimus | 0571 |
| Orbit | 0872 |
| Orion | 0695 1006 1233 0898 |
| Oritron | 0651 |
| OTIC | 0826 1383 |
| Owen | 0768 0770 |
| Pacific | 1152 0790 0768 0759 0713 0831 |
| Packard Bell | 0831 |
| Palladium | 0695 0713 1367 |
| Palsonic | 0672 |
| Panasonic | 0490 1834 1908 1905 1910 1579 1641 |
| Papouw | 0533 |
| peeKTON | 1224 0898 |
| Philco | 0723 0788 0790 |
| Philips | 0539 0646 1340 1354 2056 2084 0675 1506 1846 2334 2434 1813 0503 1158 2049 2093 |
| Philo | 1345 |
| Pioneer | 0571 0631 1965 1571 1900 0142 2442 |
| Play It | 1643 |
| Pointer | 0770 |
| Polk Audio | 0539 |
| Portland | 0770 |
| Powerpoint | 0872 2112 |
| Presidian | 0675 |
| Prinz | 0831 |
| Prism | 1006 0831 |
| Pro2 | 1272 1345 |
| ProCaster | 1004 |
| Proline | 0651 0672 0790 1004 0652 1483 |
| Proscan | 0522 |
| Proson | 0713 |
| Prosonic | 1614 2112 1923 |
| Provision | 1923 1321 1493 0730 1272 |
| PVision | 1614 |
| Pye | 0646 0539 |
| Qwestar | 0651 |
| Radionette | 0741 0869 1906 |
| Radiotone | 0713 |
| RCA | 0522 0651 0790 1913 1965 |
| REC | 0490 |
| Red Star | 0759 0770 0788 0898 1923 1345 |
| Relisys | 1347 |
| Reoc | 0768 1152 |
| Richmond | 1233 |
| Rio Audio | 0869 |
| Roadstar | 0713 0730 0898 1227 1832 |
| Ronin | 0872 |
| Rotel | 0623 |
| Rowa | 0759 1004 |
| Rownsonic | 0723 |
| Saba | 0651 2173 0551 |
| Sabaki | 0768 |
| Saivod | 0831 0759 1367 0770 |
| Sakyno | 1152 0768 |
| Salora | 0741 |
| Sampo | 1347 |
| Samsung | 0573 1635 0744 1075 0199 1932 0298 0490 1748 2107 2269 |
| Sansui | 0695 0768 0770 1152 1230 0723 0751 1832 1884 1115 0826 1894 |
| Santosh | 1115 |
| Sanyo | 0670 0695 0790 0213 1919 0713 |
| ScanMagic | 0730 |
| ScanSonic | 0857 |
| Schaub Lorenz | 0788 0770 1152 1643 |
| Schneider | 0831 0539 0788 0713 0651 0869 0790 1884 1367 0646 1227 |
| Schöntech | 0713 |
| Scientific Labs | 0768 1152 0652 |
| Scott | 0651 0672 1233 1383 2173 |
| Seeltech | 1224 1643 |
| SEG | 0713 0768 1152 0872 1530 1483 |
| Semp | 0503 |
| Shanghai | 0672 |
| Sharp | 0713 2250 0695 |
| Sherwood | 0741 0213 |
| Sigmatek | 0857 1224 2139 |
| Siltex | 1224 |
| Silva | 0788 0898 0831 |
| Silva Schneider | 0831 1906 0741 |
| SilverCrest | 1152 0768 1643 2173 |
| Singer | 0723 0751 0768 1152 |
| Sinotec | 0770 1115 |
| Sistemas | 0672 |
| Skymaster | 0730 0768 1152 |
| Skyworth | 0898 |

| | |
|---|---|
| Sliding | 1115 |
| Slim Art | 0770 |
| Slim Devices | 0533 |
| SM Electronic | 0730 0768 |
| Smart | 0713 |
| Sogo | 1493 2139 |
| Sonashi | 0831 |
| Sonic Blue | 0869 |
| Soniko | 0788 |
| Sontech | 1383 |
| Sonwa | 1004 |
| Sony | 0533 1633 1824 0772 0864 1070 1981 2020 1516 2457 2043 1536 2132 |
| Sound Color | 1233 |
| Soundmaster | 0768 1152 |
| Soundmax | 0768 1152 |
| Soundwave | 1530 |
| Spectra | 0872 |
| Standard | 0651 1152 0768 0788 0831 0898 |
| Star Clusters | 0768 1227 1152 |
| Starmedia | 0893 1224 |
| Stein | 1601 |
| Stevison | 1367 |
| Strato | 1152 |
| Strong | 0713 |
| Sunfly | 0857 |
| Sunkai | 0770 |
| Sunstech | 2139 0831 1601 1614 |
| Sunwood | 0788 |
| Superior | 1643 |
| Supervision | 0730 0768 |
| Supratech | 0893 2139 |
| SVA | 0672 |
| Sylvania | 0675 |
| Symphonic | 0675 |
| Synn | 0768 1152 |
| Syscom | 0826 |
| Sytech | 1601 2139 |
| Tandberg | 0713 |
| Tangent | 1321 |
| Targa | 0652 1158 1227 1644 1906 0741 |
| Tatung | 0770 |
| TBoston | 2139 |
| Tchibo | 0741 |
| TCM | 0741 |
| Teac | 0741 0790 0571 0768 0692 1006 1152 0759 1227 0675 1224 1913 2112 |
| TEC | 0898 |
| Technica | 1367 |
| Technics | 0490 1905 1908 1910 |
| Technika | 0770 1115 0831 1530 1383 1152 |
| Technosonic | 1115 1367 |
| TechnoStar | 1643 |
| Techwood | 0692 0713 1530 0539 |
| Tecnimagen | 1233 |
| Tedelex | 1004 0768 0770 1152 |
| Telefunken | 0790 0788 1923 1832 1483 1115 0770 1345 1555 |
| Teletech | 0713 1152 0768 |
| Tensai | 0651 0770 |
| Tevion | 0651 1152 0768 1004 2425 1227 1347 0652 |
| Textorm | 1493 |
| Theta Digital | 0571 |
| Thomson | 0551 0522 0831 |
| Tokai | 0898 1894 0788 1233 |
| Top Suxess | 1224 |
| Toshiba | 0503 0695 1510 1769 0452 |
| Tosumi | 1367 2112 |
| TRANS-continents | 0872 0826 0831 1233 |
| Transonic | 0672 |
| Trent | 1643 |
| Trevi | 0831 |
| Trio | 0770 |
| TruVision | 0857 |
| TSM | 1224 |
| TVE | 0713 |
| United | 0788 0730 1383 0790 0672 0695 1115 0768 1233 1555 0713 1152 0826 1832 1367 0675 2112 |
| Universal Multimedia | 0768 1152 |
| Universum | 0741 0713 1918 1913 1227 0790 1530 |
| Uptek | 0893 |
| upXus | 1345 |
| Urban Concepts | 0503 |
| Vecatech | 1493 |
| Venturer | 0790 1769 |
| Vestel | 0713 1530 |
| Victor | 1597 |
| Viewmaster | 1224 |

| | |
|---|---|
| Voxson | 0730 0831 |
| Waitec | 1224 1894 1917 0730 |
| Waltham | 1530 |
| Welkin | 0831 |
| Wellington | 0713 |
| Weltstar | 0713 |
| Wharfedale | 0768 1832 0723 0790 1152 0751 0652 0770 1115 1383 |
| Wilson | 0831 1233 |
| Windy Sam | 0573 |
| Woxter | 2139 1224 |
| XBox | 0522 1708 2083 |
| Xenon | 1923 |
| Xiron | 1383 |
| XLogic | 1832 0770 0768 1152 |
| XMS | 0788 0770 |
| Xomax | 2112 |
| Yakumo | 1004 0652 |
| Yamada | 1004 0872 1493 1416 1158 0652 1623 2139 |
| Yamaha | 0539 1840 0646 0817 0490 1158 2299 |
| Yamakawa | 0872 |
| Yukai | 0730 1917 |
| Zenith | 0503 0869 0741 |



# MP3

| | |
|---|---|
| Apple | 1115 1644 |
| Creative | 2288 |
| Denon | 2278 |
| DLO | 1218 |
| Etón | 2268 2269 |
| JBL | 2287 |
| NaviPod | 1644 |
| Logitech | 2217 |
| Onkyo | 1993 |
| Philips | 2327 |
| TEN Technology | 1644 |
| Teufel | 2403 2404 |
| Yamaha | 2021 2116 |

# GAME

| | |
|---|---|
| Microsoft | 1708 2083 1972 0522 |
| Sony | 0772 0533 2340 |
| Xbox | 0522 1708 2083 |

# MC

| | |
|---|---|
| Fujitsu Siemens | 1972 |
| Hewlett Packard | 1972 |
| Microsoft | 1972 |
| Packard Bell | 1972 |
| Ricavision | 1972 |
| Sony | 1972 |
| VIA Technologies | 1972 |